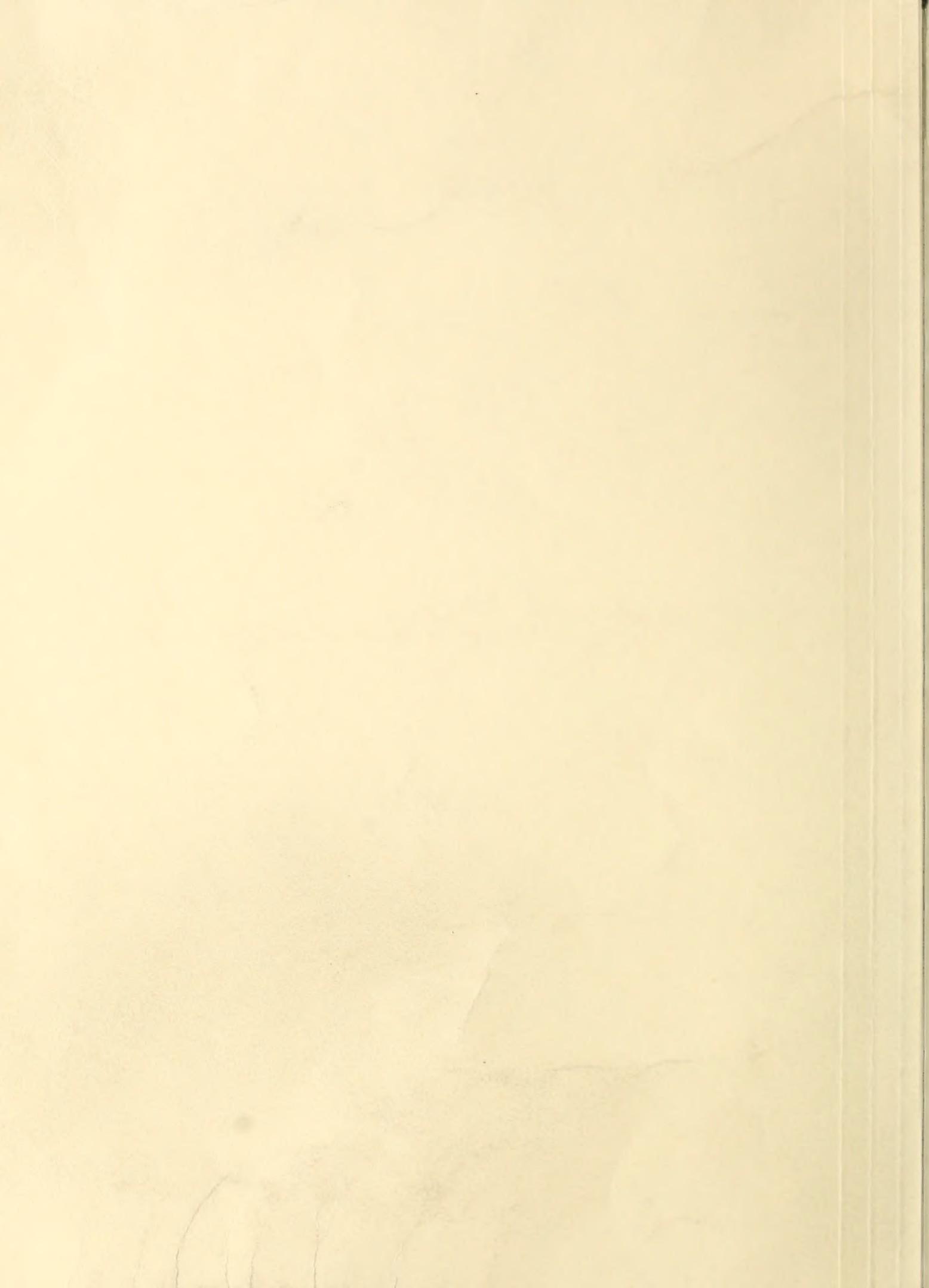


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.





Rudbeckia purpurea (see page 18)

EXTREMES MEET
Maximum Quality—Minimum Price

LIBRARY,
U.S. Department of Agriculture,
Washington, D. C.

1910

Wholesale Price - List

HARDY PERENNIALS



**Hardy Vines, Shrubs, Roses
Evergreens, Fruit and Shade Trees, Etc.**

WILHELM MILLER says in the Garden Magazine: "But now that the treasures of the Far East are lavished upon us, we have hardy plants suitable for practically every purpose the most exacting gardener can conceive. And wherever we have any special object to accomplish, we ought to try nine times to find a hardy plant that will do the work before falling back on a tender one. And this for two reasons : First, hardy plants harmonize better with our climate and environment than tropical plants. Second, as a rule, they are cheaper to maintain. And, in the long run, those effects which grow naturally out of the soil, and out of true economy, will be recognized as the most artistic."

The PALISADES NURSERIES

INCORPORATED

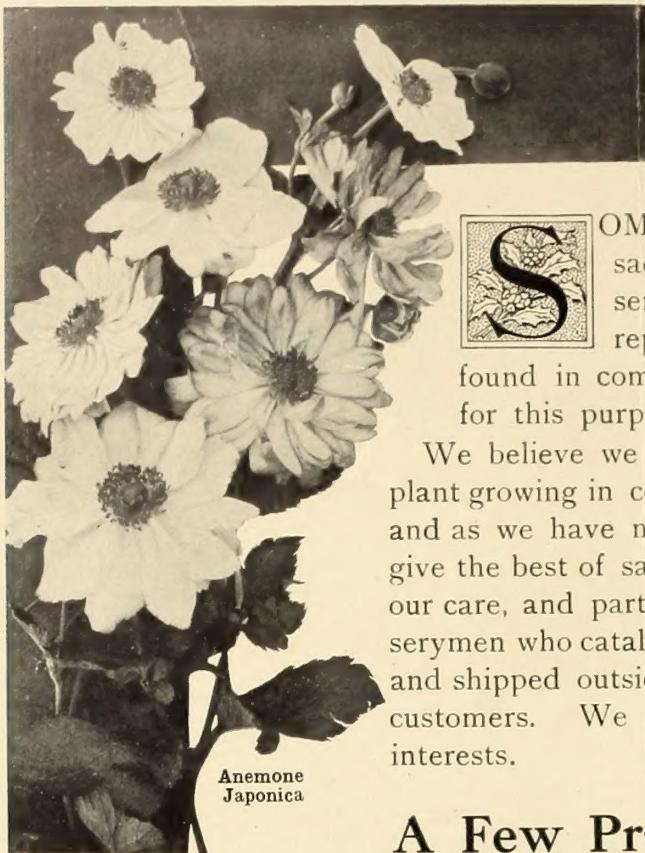
R. W. CLUCAS, Manager

Formerly conducted by
Clucas-Boddington Co.

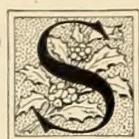
SPARKILL, N. Y.



Chrysanthemum maximum

Anemone
Japonica

The Palisades Nurseries



OME seven years ago the inaugurateors of the Palisades Nurseries recognizing the absence of a Nursery in the vicinity of New York City where a full representative stock of Hardy Perennials could be found in commercial quantities, established these Nurseries for this purpose.

We believe we have now as complete a stock of this class of plant growing in commercial quantities as can be found anywhere and as we have made them our specialty we are in a position to give the best of satisfaction in the filling of all orders intrusted to our care, and particularly solicit the trade of Seedsmen and Nurserymen who catalogue Perennials, but who have their orders filled and shipped outside their own establishment to go direct to their customers. We would guarantee to guard and protect their interests.

A Few Practical Hints

ON THE CULTURE OF HARDY PERENNIALS AND HERBACEOUS PLANTS

From Barr's Retail Catalogue

In preparing the Herbaceous Plant Border, dig deeply and freely add well-decayed stable manure; after digging or trenching, the ground should be allowed a few days to settle before planting. Plant only when the soil is in a friable condition; it is better to lay plants in if the ground is not in good working order and wait rather than plant in wet, clammy soil.

After planting the soil should be gently pressed round the collars or neck of the plants. This is most important, especially on freshly dug ground, where plants will often require recollaring two or three weeks after planting, while some which may have been drawn below their proper depth with the settling of the soil will require raising to their proper level. Use the hoe freely on fresh plantations, keeping the surface soil well broken.

The crust or surface soil of all plant borders should be carefully and thoroughly broken in spring and kept broken throughout the summer; if this is persevered in, much labor will be saved in watering, as the evaporation of moisture from the soil will thus be greatly reduced; the soil is also in this way kept fertile, and fewer plants are lost during a long spell of dry weather. The free use of the hoe also effectively eradicates from the soil such pests as ground slugs, wire worm, millepedes, etc. The best tool to use in choice borders and rock-gardens is a small swan-necked onion hoe, and for larger plant borders a swan-necked draw hoe.

Rhizomatous plants (such as Irises, etc.) should, as a general rule, be planted with the rhizome near the surface.

Rapid-growing Hardy Perennial Plants, such as many of the *Helianthus* (Sunflowers), *Asters* (Michaelmas Daisies), etc., should be transplanted every two years, replanting not more than two or three of the strongest single crowns to form a clump.

Remarks on the Question of Sun or Shade for Plants

The whole question of sun or shade for plants is mainly dependent upon the amount of moisture a plant's roots can obtain from the soil. On rich and heavy land, or deeply dug and well-manured soils, where sufficient root moisture exists, most plants will take all the sun they can get; whereas, on shallow, thin, or badly dug soils, shade or partial shade is necessary to the successful growth of many plants, owing to the rapid evaporation

from the soil and the plant's leaves, and the con-

sequent starvation or overtaxing of the roots. On poor, sandy, or shallow soils a heavy mulching of rotted manure, applied early in spring or autumn, will prove a valuable assistance to the growth of all hardy herbaceous plants, also a surface dressing in autumn of sulphate of potash, at the rate of 2 cwt. to the acre, or $\frac{1}{4}$ oz. per square yard, should be applied annually to help retain all moisture possible in the soil.

So much do plants depend upon root-moisture that often a few small stones placed over the roots, to retard evaporation, will ensure their success, where otherwise they would be a failure. Marsh plants, aquatic plants, and Alpine plants especially like full sunshine when they are able to obtain abundance of water at the roots; otherwise, they are best grown in partial shade.

On hot, dry, sandy soils, deep digging (in autumn if possible) is necessary at least every two or three years, with a liberal addition of well-rotted manure. An autumnal surface dressing should annually be given of sulphate of potash at the rate of 2 cwt. to the acre and surface mulching of manure in February will prove of valuable assistance to the plants.

Many plants like peat because it acts like a sponge in the soil in holding moisture (which is one of the primary objects in dressing land with stable manure), and moreover it is warmer than loam. Plants, again, which object to loam will naturally thrive in peat.

In gardens where there is little natural shade, this can generally be obtained by the use of tall-growing herbaceous plants or annuals, such as Sunflowers, clumps of Sweet Peas, *Helianthus*, Michaelmas Daisies, etc.

Best Time for Planting

On very dry, sandy, and hot soils, autumn-planting, where possible, is advocated; while on cold, wet and heavy soils, spring or very early autumn planting will generally be found to be preferable. The best months in autumn for planting hardy plants are September and October, while the summer's warmth is still in the ground; the best spring-planting months are April and May. Most tap-rooted plants are best planted in autumn. In cold districts, all autumn plantings should be protected with some slight covering, such as cut pine branches or very light litter, which let in the air, but protect during severe weather; cut fern or leaves are bad, as they lie too wet.

NOVELTIES AND SPECIALTIES

Whilst many of the articles described under this caption are new and novel or among the latest introductions in the Hardy Perennial family, we do not intend to convey the idea that they are all novelties not before offered, as we understand the term might imply; but, as there are so many valuable Hardy Plants of sterling merit unknown to the general trade, we have given prominence to and specialized several among this list that we find are not easily procured in quantity for the reason that they have fallen into obscurity, in this country at least, by disuse, and are known only to the few.

The old saying that "Nothing is new under the sun" can perhaps be better applied in connection with these old-fashioned flowers or the favorites of old-time gardens than any other class of plants. Their having come into public favor in recent years has created an astonishing demand for not only improved forms, but many of the older or forgotten varieties which, by long absence, are strangers and look like subjects for a new christening.

As to their special use, great beauty and adaptability, we make no comment here, for lack of space, but refer to the retail catalogues of nurserymen who offer them for sale, the horticultural department of all household magazines and the horticultural press of today, all of which appear to give them more prominence than any other class of plants.

This popularity is not surprising when we consider the ease with which they are grown and the amount of neglect they will withstand.

Making, as we do, a specialty of growing Hardy Perennials, gives us an opportunity of judging the different foreign and native Hardy Plants, among which we frequently find a neglected one fallen toward the rear, but deserving of a front seat.

This, we trust, will make clear our reason for placing several varieties under this heading, and we hope to attract the attention of the trade and their customers toward them, as many should be better known and would be found money-makers for the **retail catalogue trade as a leader**, especially at the present time, when this class of plant is attracting so much of the gardening-world attention.

Amaryllis Hallii, or Lycoris Squamigera

Hallii, or Lycoris squamigera. A perfectly hardy Amaryllis, producing beautiful pink flowers. One of the very good things never widely introduced and almost lost to floriculture. In early spring it produces attractive green foliage, which grows until July, when it ripens off and disappears, and one not familiar with its habits would think the bulb had died, but about a month later, as if by magic, the flower-stalk springs from the ground to a height of 2 or 3 feet, developing an umbel of large and beautiful lily-shaped flowers 3 to 4 inches across and from eight to twelve in number, of a delicate lilac-pink, shaded with clear blue. As the bulb is perfectly hardy, without any protection, it can be planted in the fall—the best time—as the bulbs will have a splendid chance to get established before flowering time. Cover the crown about 4 inches. Very useful for the hardy border or among shrubbery. 30 cts. each, \$3 per doz., \$25 per 100.

Achillea

Millefolia, Cerise Queen. We might call this an improved form of the Purpurea, with a bright cherry-red color, well adapted for massing; grows twice the height of the Purpurea. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Boule de Neige. An improvement on "The Pearl," with flowers one-half larger; a valuable cut-flower. \$2 per doz., \$15 per 100.

Aconitum

Wilsonii. Novelty, recently introduced from China. The graceful flower-spikes attain a height of 6 feet, and produce many fine pale blue or violet flowers. It blooms from the beginning of September until the end of October. 15 cts. each, \$1.50 per doz.

Actaea

Japonica (Cimicifuga simplex). This pretty variety produces in late fall a large quantity of erect stems, with spikes of feathery white flowers. It blooms when there are but few other outdoor flowers. Very desirable plant. 15 cts. each, \$1.50 per doz., \$12 per 100.

Anchusa

Italica, Dropmore Variety. Sterling novelty. The splendid flowers are of the purest blue imaginable and produced on branched stems, growing about 4 feet high. It is, doubtless, the finest blue herbaceous plant in cultivation. Strong plants from the field, 15 cts. each, \$1.25 per doz., \$9 per 100; 3-inch pot-plants, 10 cts. each, \$1 per doz., \$7.50 per 100.

Anemone

Japonica, Prinz Heinrich. New; dwarf, compact habit; large, semi-double, dark red flowers; the darkest double Japanese Anemone. 10 cts. each, \$1 per doz., \$7.50 per 100.

Pulsatilla alba (White Swan). The beautiful white variety of the common Pulsatilla. 25 cts. each, \$2.50 per doz.

Armeria

Formosa hybrida. New and very effective rock-plant. Stronger-growing than Maritima. Various colors. 25 cts. each, \$2.50 per doz.

Anthericum

Liliastrum giganteum. This new and scarce variety produces stems of about 3 feet high, with pure white flowers of double the size of the ordinary Anthericum. 25 cts. each, \$2.50 per doz.

Aster (Michaelmas Daisy)

Beauty of Colwall. Of all the varieties of Asters that have been raised for many years past, there are none that can approach in beauty the above novelty. The flowers are perfectly double, of a very pleasing shade of lavender, produced in great freedom on stout, erect stems, about 4 feet high. It is of robust constitution, a good grower, and requires no staking or tying to keep in position. It has been unanimously awarded a First-Class Certificate by the Royal Horticultural Society, and is unquestionably a most valuable acquisition to this family. Strong plants, 25 cts. each, \$2.50 per doz.

Amellus, Perry's Favorite. New variety with red flowers; the most beautiful color of this section. 15c. each, \$1.50 per doz.



Hardy Aster, Beauty of Colwall



Aquilegia Helena

of the best. 10 cts. each, \$1 per doz., \$7.50 per 100.

Sub-Ceruleus. A new hardy species from northwest India. Handsome bright mauve Marguerite flowers 3 inches across, each one having the contrast of a bold yellow center borne on long, straight stems, and invaluable for cutting. The plant forms a neat tuft of foliage close to the ground, from which the flower-stems are thrown up. Not least among its merits is the fact that the plants bloom profusely in early June; height, 2 feet. Award of Merit, R. H. S., June 20, 1905. 10 cts. each, 85 cts. per doz., \$6.50 per 100.

Auricula (Primrose)

A European perennial, sending out short scapes, bearing flowers of many colors. It is one of the most famous of florists' flowers, but has never received the attention in this country that it has in Europe. In this country it is generally treated as a greenhouse plant, but is hardy, and in the Old World is grown largely in frames. 15 cts. each, \$1.25 per doz.

Aquilegia

Haylodensis. Long-spurred type. This is such an improvement over the ordinary Columbine that they must be seen to be appreciated. They contain light and dark blue, pink, white and red shades, long-spurred unusually large flowers, a bed in flower giving an iridescent effect that is difficult to produce with any other flower. Strong, 2-year-old field roots, 12 cts. each, \$1 per doz., \$6.50 per 100; 3-inch pot-plants, 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Helena. Sky-blue, with white corolla, very long spurs; one of the prettiest, most vigorous growing and freest flowering of the Columbines. The flowers are of an exceptionally large size and beautiful form; a perfect gem. 10 cts. each, \$1 per doz., \$7.50 per 100.

Cœrulea. True species from the Rocky mountains, bearing lovely blue and white flowers, with elegant long spurs; height 1½ feet. We offer seedlings from carefully saved seed, which ought to come true. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Arenaria

Cæspitosa. Forms a bright green carpet, studded with tiny white flowers; height 3 inches. 10 cts. each, 85 cts. per doz., \$6.50 per 100.

Astilbe

Davidii. This new Spiraea, of recent introduction from China, has an elegant and tufted foliage and graceful flower-spikes of reddish purple color that grow upon stems about 6 feet high. 10 cts. each, \$1 per doz., \$7.50 per 100.

Alyssum

Saxatile fl. pl. (Double Perennial Alyssum). A beautiful new double-flower form of the "Gold Dust" variety, producing masses of brilliant golden yellow flowers; height 6 inches. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

Asters, continued

Mesa grande speciosa grandiflora. One of the finest Asters in cultivation, being quite distinct, with large, dark blue flowers in great abundance during July and August. It grows about 1½ feet high. 15 cts. each, \$1.50 per doz.

Novelty. This variety grows about 2 feet high, and bears bright pink-colored flowers of medium size in great profusion. Its semi-dwarf, compact-growing habit forms a perfect mound which is literally covered with rosy pink flowers; one

Anthemis

Grandiflora. This is a great improvement over the original type as the flowers are very large, resembling a yellow Marguerite in size, form and color. 15 cts. each, \$1.50 per doz., \$10 per 100.

Boltonia

Latisquama nana. A dwarf form of Latisquama, having all the characteristics of that variety, except that it does not grow higher than 15 to 18 inches and is covered with pretty pink flowers. A new and desirable sort. Makes a fine specimen plant, as it branches freely from the bottom of the stalks, forming a complete bush. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Campanula

Pyramidalis. It is singular that so handsome a variety as this should not be more commonly known and grown in all gardens. It requires no special treatment and yet throws flower-spikes 4 to 6 feet high, with numerous bell-shaped flowers, and continues to bloom the entire summer. In the vicinity of Lenox it is grown in tubs and large pots for veranda decoration. We offer plants of both the blue and white. Strong, field plants, 12 cts. each, \$1 per doz., \$7.50 per 100.

Persicifolia humosa. This new Campanula originated in Europe some years ago. Its semi-double flowers resemble, in form, the *Campanula Mørheimi*, but are larger in size and of the most beautiful blue color yet seen in this section. The strong stems attain a height of about 4 feet and the large flowers are well placed on the long spikes. 15 cts. each, \$1.50 per doz.

Persicifolia Mørheimi. This splendid new Campanula is one of the best Hardy Perennials introduced in many years. It is a plant that, in a remarkably short time, has been disseminated all over the world, owing to its most beautiful, large, double, snow-white flowers. 15 cts. each, \$1.50 per doz.

Persicifolia alba grandiflora. Flowers snowy white, fully twice the size of the old single white, and of firmer texture. One of our finest hardy border plants and valuable for forcing and cutting purposes. 12 cts. each, \$1 per doz., \$7.50 per 100.

Latifolia macrantha. Very handsome, enormous, drooping bells, of a fine satiny lilac and deep purplish shades; height, 3 feet. The flowers of this variety somewhat resemble *Campanula Medium* (Canterbury Bells), but, being a true perennial, it is more desirable than the latter sort, which is a biennial and disappears after the first flowering season. 10 cts. each, 85 cts. per doz., \$6.50 per 100.

Chrysanthemums

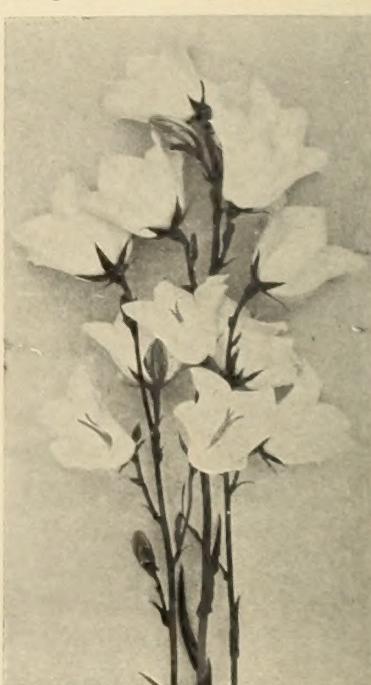
New Hardy Double and Single Pompon Varieties. See General List of Perennials, pages 11.

Maximum, Mrs. J. Tersteeg. This new variety is the tallest-growing in commerce, producing flower-stems 3 to 4 feet high. The flowers are graceful in shape and of enormous size. It produces an immense quantity of flowers, which makes it very useful for cutting purposes. 25 cts. each, \$2.50 per doz.

Nipponicum. A hardy Japanese species. A variety worthy of special notice and not well known. Large Marguerite-like flowers, distinct, shrubby, with dark, spiny foliage; flowers during summer and autumn, but in milder climates during the whole year. 10 cts. each, \$1 per doz., \$7.50 per 100.

Clematis

Recta. This variety forms an erect bush or shrub 3 feet high, covered with small, pure white flowers during June and July. Nursery-grown plants, 15 cts. each, \$1.50 per doz.



Campanula persicifolia grandiflora

Coriaria

Japonica. New sub-shrub, 3 to 4 feet high, with long branches, fine, fresh green foliage and berries of a beautiful reddish brown color, turning black when ripe. Very distinct. 25 cts. each, \$2.50 per doz.

Delphinium

Albion. This new variety attains a height of 4 to 5 feet, is a free grower, and produces a well-formed spike; when fully expanded, the semi-double flowers are nearly pure white, with white eye, perfect in form and of great beauty. 50 cts. each.

Sulphureum. (Zalil.) A very handsome species from Afghanistan, with beautiful, clear light yellow flowers; delights in half-shady situations. Height, 3 to 4 feet. 15 cts. each, \$1.25 per doz., \$8.50 per 100.

Belladonna. One of the finest Delphiniums in cultivation. It produces spikes only 3 feet high, on which the lovely sky-blue flowers are borne abundantly. Blooms during the whole summer. 15 cts. each, \$1.50 per doz., \$12 per 100.

Lize. New prize variety; large-flowering; sky-blue, white center. 3-inch pot-plants, 15 cts. each, \$1.50 per doz., \$10 per 100.

Queen Wilhelmina. Sky-blue, veined lilac; very large flower. 3-inch pot-plants, 15 cts. each, \$1.50 per doz., \$10 per 100.

Sinense Cineraria cœruleum. Splendid novelty. The erect flower-spikes are covered with a number of dark azure-blue flowers, somewhat like cinerarias, being large and flat and without spurs. 15 cts. each, \$1.50 per doz.

Dianthus

Plumarius, Comtesse Knuth. New Hardy Yellow Carnation. Originated in Denmark, and the introducers claim it to be perfectly hardy even in the most severe winters, and that it is the forerunner of a new type. It has been described by the Horticultural press in glowing terms on account of its excellent qualities as a flower, especially adapted for growing in quantity outside for market purposes. The flowers are bright yellow, and are produced in clusters on stiff stems, 24 to 48 inches long, from July until November. We believe this to be one of the best novelties of recent introduction. Plants from small pots, 50 cts. each.

Hybridus, Napoleon III. (Mule Pink.) Most authorities claim this to be the best Hardy Garden Pink, and whilst not new, it is not sufficiently well known, or it would be grown everywhere, as it adapts itself to all locations. It is perfectly hardy and gives a continuous crop of bloom the entire season, the double flowers are clove-scented and their color is a deep blood-crimson. 15 cts. each, \$1.50 per doz.

Hybridus, Furst Bismarck. (Mule Pink.) This fine plant deserves to be widely known. It was sent out some years ago in Germany, but not being properly introduced it never came to the front. We have tried it and find it comes close to Napoleon III, the color being an equally bright shade of red. Its chief advantage appears to us to be its stronger constitution; while Napoleon III dies off very often, this variety stands admirably well. 15 cts. each, \$1.50 per doz.

Barbatus, Newport Pink. A distinct new color which originated in one of the far-famed gardens at Newport, R. I. In color it is what florists call watermelon-pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. It is also very effective for cutting. 15 cts. each, \$1.50 per doz., \$10 per 100.

Latifolius atrocoeruleus fl. pl. (Everblooming Hybrid Sweet William.) A beautiful summer bedding variety, producing masses of brilliant fiery crimson flowers throughout the entire season. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Dictamnus

Caucasicus. This new large-flowering variety is a great improvement on the common Fraxinella. Its flower-spikes are about double the length, and are raised high above the foliage. 15 cts. each, \$1.50 per doz.

Eupatorium

Cœlestinum. The flowers of this native plant are a decided blue and resemble closely the ageratum. We especially recommend Cœlestinum as being a most desirable late-flowering perennial. Height, 18 to 24 inches. 10 cts. ea., 75c. per doz., \$5.50 per 100.

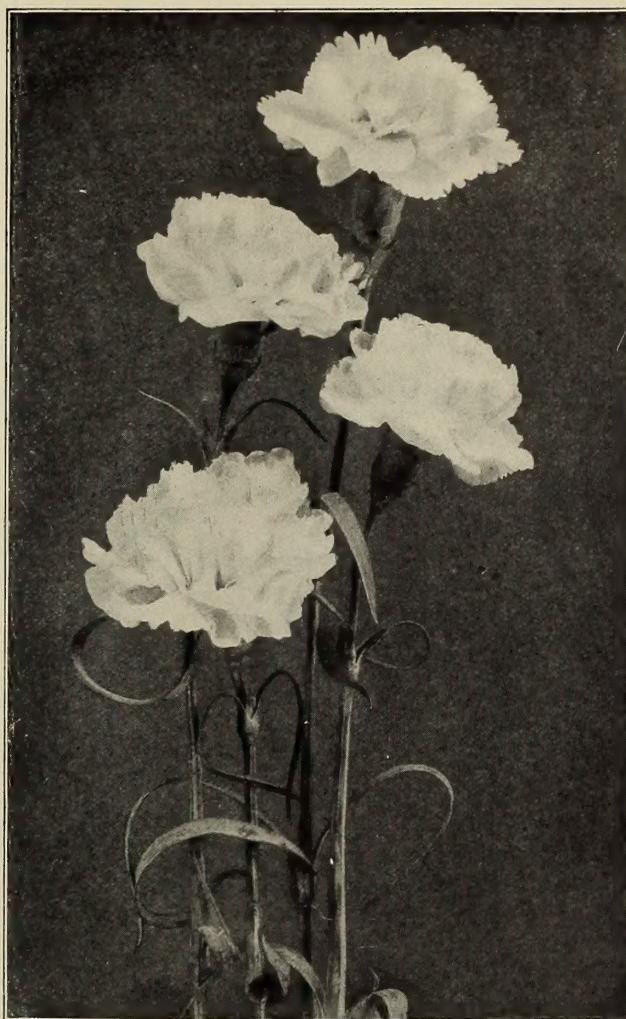
Gypsophila

Paniculata fl. pl. This beautiful plant is considered the best novelty raised in the last few years; grows about 3½ feet high and its pure white flowers are perfectly double. Valuable for cutting and a most desirable addition to the hardy border. 25 cts. each, \$2.50 per doz.

Repens monstrosa. With larger flowers than the other Gypsophilas. It flowers also a month earlier, has a very elegant habit and is therefore very useful for cutting. 12 cts. each, \$1 per doz., \$7.50 per 100.

Helenium

Pumilum magnificum. A fine cross between *H. Pumilum* and *H. autumnale superbum*. It grows 2½ feet high and produces a great number of large yellow flowers from June till autumn. Reward of Merit, R. H. S. 12 cts. each, \$1 per doz., \$7.50 per 100.



Comtesse Knuth Dianthus

Incarvillea

Grandiflora. New. This is a rare and highly desirable plant of recent introduction. It differs from the now well-known Delavayi by its much larger flowers and its more compact growth moreover, the color is much deeper crimson-red, while the flowering season is also two to four weeks earlier than the Delavayi, and lasts three weeks longer. The propagation is by no means as quick as the Delavayi, the seeds taking longer to germinate. 12 cts. each, \$1.25 per doz.

Iris

Sibirica, Snow Queen. An exquisite new Hardy Iris; flowers of snowy whiteness, large and well formed, produced in great abundance; foliage light and graceful. Height 3 feet. A grand Iris for flower-border or waterside. 15 cts. each, \$1.25 per doz.

Pallida Dalmatica. A fine and most distinct form, of erect habit, recently introduced. Its glaucous leaves are of strong growth. Large flowers of lavender-blue. 15 cts. each, \$1.50 per doz.

Iberis

Sempervirens, Snow Queen. A quite distinct and improved sort, the foliage being a darker green and the flowers much larger than the type. Strong plants, from pots, 10 cts. each, \$1 per doz., \$7.50 per 100.

Hemerocallis (Yellow Day Lilies)

We have several varieties of recent introduction, all of which are so great an improvement over the older varieties of the Yellow Day Lily, such as Fulva, Flava and Dumortieri, that the contrast in size is as marked as that between our native Lilies and those of Japanese origin. For varieties, see page 13.

Lupinus

Polyphyllus Mørheimi. This is one of the finest novelties, flowering throughout the summer. The fine long spikes of pink and white-colored flowers make it a grand acquisition for cutting purposes, as well as for the border. 25 cts. each, \$2.50 per doz., \$20 per 100.

Lathyrus

Latifolius, White Pearl. True; no seedlings. The most beautiful of all Everlasting Peas, with pure white flowers, which are about double the size of the ordinary *Lathyrus latifolius albus*. 25 cts. each, \$2.50 per doz.

Leontopodium

Sibiricum. Siberian Edelweiss. Well known to tourists who have traveled in Switzerland. The increasing demand to be grown in the garden is very noticeable. Distinguishes itself by its simple culture, its large white blooms which are twice the size of the Alpine variety, also its capability of reproduction in the low country, in comparison with the Edelweiss of the Alps, which it closely resembles. Strong pot plants 25 cts. each, \$2.50 per doz.

Lychnis

Chalcedonica fl. pl. Double-flowering form of the type, having flower-heads of vermillion-scarlet on erect stems 3 feet high. One of the choicest hardy plants of recent introduction. 25 cts. each, \$2.50 per doz.

Semperflorens plena. The true double Ragged Robin. If we were asked to name the hardy perennial that could be put to most use, we do not know another that has more to recommend it than this one. It flowers continuously from spring until late fall. The flowers, which are very attractive, are of a bright pink color and are borne in great numbers on stalks 12 to 18 inches long. As a border plant it has no equal, but makes the best showing when grown in mass. The delicate color and construction of the sprays of bloom make it one of the best for table decoration. It does admirably well as a pot-plant and will stand gentle forcing. It is perfectly hardy and succeeds anywhere with the least attention and the smallest plant will flower. 12 cts. each, \$1 per doz., \$7.50 per 100.

Monarda

Didyma violacea superba. Distinct novelty, in habit equally decorative, but the color of flowers differ from others of the type, being a rich violet-purple. 15 cts. each, \$1.50 per doz., \$10 per 100.

Meconopsis

Cambrica fl. pl. The double orange-yellow Welsh Poppy. A very handsome and rare plant, with orange-yellow flowers, which are perfectly double. It flowers continuously throughout the summer. 25 cts. each, \$2.50 per doz.

Onopordon

Robert Bruce. A cross between the Scotch Thistle (*Onopordon acanthium*) and *Onopordon Arabicum*, resulting in a large, handsome, ornamental plant of branching habit, with bold, grayish foliage, elegantly cut, and silvery prickly flower-stems. 25 cts. each, \$2.50 per doz.

Oenothera

Speciosa. A pure white-flowering Evening Primrose that blooms profusely from June until frost. The flowers somewhat resemble those of a single Petunia, are sweet-scented and, unlike the type, they remain open at all times. A most satisfactory plant for the border; grows about 12 inches high. Strong plants, 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Physalis

Bunyardi. New. Rich scarlet capsules; medium size, not quite so large as Franchetti, but more pointed and richer in color. 15 cts. each, \$1.25 per doz.

Pentstemon

Grandiflorus. We consider this variety the best of the hardy Pentstemons. Its stout spikes of bloom, 2½ feet high, much resemble the Foxglove in color, size and habit of growth. The leaves, which are thick and broad, are a dull green, passing into grayish blue. A singularly attractive plant, either for the border or planting in mass, as it retains its foliage, being almost an evergreen. 12 cts. each, \$1 per doz., \$7.50 per 100.

Papaver

Oriantale, Princess Victoria Louise. Beautiful new variety, with pure rose flowers. The best of the rose-colored varieties. 15 cts. each, \$1.25 per doz., \$7.50 per 100.

Phlox

For General List, see page 17

Decussata, General Van Heutsz. This produces immense trusses of enormous flowers, which are brilliant salmon-red color, with white center. 10 cts. each, \$1 per doz., \$7.50 per 100.

Decussata, George A. Strohlein. Flowers of great size borne in enormous clusters, of a fine orange-scarlet shade, with deep colored eye. Height, 3 feet. 15 cts. each, \$1.25 per doz., \$10 per 100.

Decussata, Hanny Pfleiderer. Cream-colored, changing to salmon in the center, with carmine-red. 25 cts. each, \$2.50 per doz.

Decussata, Mad. Paul Dutrie. Soft pink color, resembling the shade of a Cattleya suffused with white. 15 cts. each, \$1.25 per doz., \$10 per 100.

Decussata, Selma. A new variety. It has a strong habit, and produces large trusses of very large pink flowers, with cherry-red eye. 15 cts. each, \$1.50 per doz., \$10 per 100.

Decussata, Doctor Charcot. Very attractive, large-flowering variety; color dark violet, with white center. 15 cts. each, \$1.50 per doz., \$10 per 100.

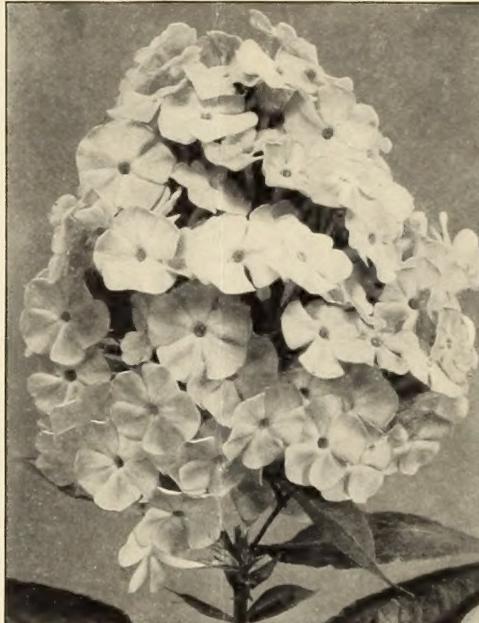
Decussata, Daybreak. Besides having unusually large heads of flowers, the color of this variety is most pleasing, being a delicate rose shade, like Enchantress Carnation, and is admired by all who see it. 15 cts. each, \$1.50 per doz., \$10 per 100.

Divaricata Laphami (Perry's variety). Most beautiful and distinct variety of the Divaricata or Canadensis class recently introduced. The flowers are much larger and brighter in color than those of *Phlox divaricata*. It is of a strong-growing habit and flowers most abundantly from the middle of April till the end of July. 15 cts. each, \$1.50 per doz., \$10 per 100.

Polygonum

Baldschuanicum. One of the most lovely new hardy climbers for poles, arbors, trellises, etc. Throughout summer and autumn, it is smothered with innumerable lovely feathery white flowers, borne in graceful sprays, and invaluable for cutting. 50 cts. each, \$5 per doz.

The writer has received plants and bulbs ordered from you and wishes to express appreciation of the quality of the goods sent, and the splendid condition in which they arrived. All these plants were certainly dandies.—C. H. BENTON, Kansas City, Mo., Apr. 22, 1909.



Phlox, Hanny Pfleiderer



White Baby Rambler Rose

Primula

Cortusoides Sieboldi (Japanese Primrose). A charming class of Primulas, bearing large, bold heads of graceful flowers, in color ranging from pure white, delicate blush-pink, and soft rose to the most intense crimson, delicate mauves and lavender-blue shades. They are quite hardy, thriving in any shady sheltered border; for shady parts of the rock-garden they are gems. They delight in a light soil and well-decayed manure. Plant in autumn or early spring. As pot-plants in a cool conservatory, they have few rivals in the spring and winter months. They always attract great attention in the European flower shows. Twelve named sorts. Separate colors, or in mixtures, 15 cts. each, \$1.50 per doz., \$9 per 100.

Auricula Alpine. See Auricula.

Rehmannia

Angulata. A half-hardy herbaceous perennial, recently introduced from central China. The flowers, which are freely produced on the upper third of the branches, resemble individually those of *Incarvillea Delavayi*; they are 3 inches in diameter; rose-purple in color, with a rich yellow throat, spotted with purple. The plants are of easy culture. The flowers are almost as large as a gloxinia. 15 cts. each, \$1.25 per doz., \$8.50 per 100.

Senecio

Clivorum. With enormous round leaves, resembling somewhat the gigantic Petasitis and with pure yellow flowers borne on stems 3 feet high. 25 cts. each, \$2.50 per doz.

Sidalcea

Rosy Gem. Beautiful new variety, remarkable for its graceful spikes of rosy pink flowers. 15 cts. each, \$1.50 per doz.

Sedum

Spectabile atropurpureum. A handsome plant for the border or rock-garden; foliage of a dark coppery purple shade; showy heads of rosy red flowers. Height, 1 foot. 15 cts. each, \$1.25 per doz.

Thalictrum

Adiantifolium. The foliage of this plant so closely resembles the Maidenhair Fern that it is often mistaken for the latter when seen growing in the nursery beds. It makes a very beautiful plant, is quite hardy, and grows about 9 inches high. 10 cts. each, \$1 per doz., \$7.50 per 100.

The plants arrived in first-class condition and I was delighted with the remarkably large and fine roots.—S. M. P. RICH, Saratoga Springs, N. Y., May 15, 1909.

Trollius

Asiaticus, fl. Croceo. True. This plant is very scarce. The flowers have a very fine, dark orange color, and its form is between *T. Japonicus* and *T. Caucasicus*, Orange Globe. 15 cts. each, \$1.50 per doz.

Japonicus, Excelsior. This variety is a great improvement on the well-known *Japonicus*, from which it differs by its better color. A very free-flowering variety. 15 cts. each, \$1.50 per doz.

Veronica

Longifolia subsessilis. Is destined to create as much furor in the flower world as did the Golden Glow. It is the handsomest blue-flowered plant we know of, growing to a height of 2 feet and completely studded with its spikes of blue flowers. Its flowers are fine for cutting. It is perfectly hardy and increases in strength and in beauty each succeeding year. It makes the best blue-flowered hardy border plant obtainable. First-size plants, 10 cts. each, \$1 per doz., \$6.50 per 100; second-size plants, 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Gentianoides folia variegata. An exceedingly ornamental hardy plant. The glossy foliage is striped and margined white and green. Dwarf, compact growth. Spikes of flowers 1 foot long, of a light blue color in spring; very useful for cutting. 15 cts. each, \$1.50 per doz.

Helianti

THE WONDERFUL NEW WINTER VEGETABLE

The greatest addition to the vegetable kingdom for many years. A complete substitution, in taste, for fresh asparagus. Yields half as much again as the potato.

Helianti is a hybrid of the sunflower family, producing an abundance of bright yellow flowers. Its important economic use, however, is the edible root tubers, which can be grown in any part of the continent, and will thrive in any kind of soil—from the wettest to the driest—but it responds quickly to generous treatment.

Food value.—Dr. Koch, a well-known food specialist, gives the following figures as units of food value:

| | |
|-----------------|-------|
| Helianti..... | 549.5 |
| Green Peas..... | 465.0 |
| Turnips..... | 133.0 |
| Potatoes..... | 126.8 |

This interesting comparison needs no comment.

Plant the tubers in the spring in rows about 3 feet apart each way.

Price of tubers, 15 cts. each, \$1.50 per doz., postpaid.

SHRUBS

Abelia

Chinensis grandiflora. A choice, small shrub, of graceful habit, producing through the entire summer and fall months white-tinted, lilac, heather-like flowers in such abundance as to completely cover the plant. Plants 1 to 1½ ft., transplanted, 50 cts. each; 2 to 3 ft., transplanted, 75 cts. each; 2 to 3 ft., transplanted, with ball, \$1 each.

White Baby Rambler Rose

The White Baby Rambler Rose, Katherine Zeimet, is an interesting variety and we think it will become a general favorite. It is a good grower, with clean, fresh foliage, growing freely. Its flowers are pure white, with the fragrance of the hyacinth, and are perfectly double. It will be welcomed for its color and its floriferousness. Strong, field-grown, 2-year-old plants, 25 cts. each, \$2.50 per doz., \$20 per 100; 2½-in. pots, 10 cts. each, 85 cts. per doz., \$6.50 per 100.

Hydrangea

Arborescens grandiflora. This Hydrangea is certainly a grand acquisition for general garden purposes and is sure to be tremendously popular as soon as better known. Its value as a forcing and tub plant is little realized so far. It forces with the greatest ease and can be had at Easter and Decoration Day, or it may be retarded and brought on later for general decorative purposes as a tub plant. Its purest white blooms and deep green foliage present an effective contrast. Then, again, the blooms, after a period of pure white, slowly assume light green tints,

Hydrangea, continued

later maturing into deep green, and all these color changes look well. One-year-old, field-grown plants, if potted in 5- or 6-inch pots, will make plants producing from four to five great flower-heads, with the treatment usually given the Hortensis type. Field-grown plants, 2 to 3 ft., 3 to 5 stems, 35 cts. each, \$3.50 per doz.; 1 to 3 ft., 1 to 3 stems, 25 cts. each, \$2.50 per doz. Plants from 3-inch pots, 15 cts. each, \$1 per doz., \$6 per 100.



Cranberry, Hardy American

scarlet fruit, which persists until late winter or spring. In spring the coloring is a bright green, but as autumn approaches the dense evergreen foliage turns brilliant shades of bronze. It will be found a very good substitute for Dwarf Box for edging and for rhododendron or shrub border. Along streams and shores of ponds it is extremely desirable, lighting up dark ever-

Cranberry**The Hardy American**
(*Vaccinium macrocarpon*).

Although found growing wild in bog and on moss land, will adapt itself and thrive in any ordinary good soil. Under cultivation, it makes a solid carpet in a season or two if planted 6 inches apart, and produces abundant bright

green foliage in a charming way and effectually holding banks from washing. On a large estate near Boston, 20,000 plants were used in this way after previous extensive trials. Strong clumps, 15 cts. each, \$1.50 per doz., \$10 per 100.

Daphne

Cneorum (Garland Flower). A charming little Alpine plant, a gem for rockwork, garden border or ground cover, with creeping stems, covered with small, dark, evergreen leaves, and heads of fragrant, rose-colored flowers, which make the plants a carpet of pink, during the spring. Strong plants, 25 cts. each, \$2.50 per doz., \$20 per 100; extra-strong plants, 50 cts. each, \$5 per doz.

Dahlia

Jack Rose. Decorative variety. The floral sensation of the season, combining every good quality found or desired in Dahlias. The flowers are large to very large, specimen blooms measuring 6 to 7 inches across and 4 inches deep, with a full, high center; the outer petals reflex to the stem as the flower fully expands. Same color as a Jack Rose. Roots or plants, 25 cts. each, \$2.50 per doz., \$15 per 100.

New Roses

Blue (Veilchenblau). New. Said to be the first blue Rose sent out. 1-year old plants, 75 cts. each.

Flower of Fairfield. New. An everblooming type of the well-known Crimson Rambler. It flowers continuously from spring until autumn, very profusely. Strong, field plants, \$1 each. Plants from 3-inch pots, 50 cts. each.

FRUIT TREES AND SMALL FRUITS

| APPLES and CRABS. | In the best varieties; | Each | Doz. | 100 |
|--|--------------------------------|--------|--------|-------|
| | summer, fall and winter sorts. | | | |
| Standards. | 5 to 7 ft., $\frac{1}{4}$ in. | \$0 25 | \$2 50 | |
| | 6 to 8 ft., $\frac{7}{8}$ in. | 50 | 5 50 | |
| Dwarfs. | 3 to 4 ft. | 50 | | |
| BLACKBERRIES , in the following varieties: Rathbun, Eldorado, Wilson's Early. | | | | |
| Strong, rooted plants. | | 50 | \$2 50 | |
| Blowers . New; best variety of Blackberry. | | 1 00 | 5 00 | |
| Ward . New; excellent variety for market; good keeper; heavy cropper. | | 75 | 4 00 | |
| CHERRY . In best named varieties. Sweet or Sour. 5 to 7 ft., $\frac{1}{4}$ in. | | 50 | 5 00 | |
| CURRENT , Cherry (red), Fay's Prolific (red), White Grape (white), Lee's Prolific (black). 2-yr.-old strong plants. | | 10 | 1 00 | 7 50 |
| Perfection . New red variety; a great improvement over all other existing sorts... | | 15 | 1 50 | |
| GOOSEBERRY . 3 yrs. old. | | | | |
| Downing. Pale green, large berries. | | 15 | 1 50 | 10 00 |
| Houghton. Yellow; very prolific. | | 15 | 1 50 | 10 00 |
| Red Jacket. Large, red variety. | | 15 | 1 50 | 10 00 |
| Industry. New English variety; very prolific; large, red berries. | | 25 | 2 00 | 15 00 |
| GRAPE-VINES . Hardy; strong, 3-yr.-old roots. | | | | |
| Brighton. Bronze. | | 15 | 1 50 | 7 50 |
| Campbell's Early. Improved Concord. Very early. | | 25 | 2 50 | |

| GRAPE-VINES, continued | Each | Doz. | 100 |
|--|-------------------|--------|--------|
| Concord. Black | \$0 15 | \$1 50 | \$7 50 |
| Delaware. Red | 15 | 1 50 | 7 50 |
| Green Mountain. White | 25 | 2 50 | |
| Moore's Early. Black | 15 | 1 50 | 7 50 |
| Niagara. White | 15 | 1 50 | 7 50 |
| Pocklington. Amber | 15 | 1 50 | 7 50 |
| PEACH . In the following sorts: Crawford's Early, Mountain Rose, Oldmixon, Chair's Choice. 5 to 6 ft. | 25 | 2 00 | 15 00 |
| PEAR . In the following varieties: Early Harvest, Easter Beauty, Fayette Beauty, Lawrence, Bartlett, Kieffer, Seckel. | | | |
| Standards, 5 to 7 ft. | 35 | 3 50 | |
| 6 to 8 ft. | 50 | 5 00 | |
| PLUM . In the following varieties: German, Quackenbush, Shipper's Pride, Lombard Abundance. 5 to 7 ft. | 50 | 5 00 | |
| QUINCE , Champion and Orange. 2 to 3 ft. | 15 | 1 50 | |
| 3 to 4 ft. | 50 | 5 00 | |
| RASPBERRY . In the following varieties: Cuthbert, Golden Queen, Miller, Columbian. | | | |
| Blackcaps—Kansas and Gregg. | 50 | 3 00 | |
| STRAWBERRIES . In best early and late varieties. Strong layer plants. | \$4.50 per 1,000. | 25 | 1 00 |

VEGETABLE PLANTS AND KITCHEN HERB ROOTS

| | Each | Doz. | 100 |
|--|-----------------|--------|---------|
| Asparagus . Fine 2-year-old roots. Conover's Colossal and Palmetto. | \$0 1000 | \$6.. | \$0 75 |
| Balm. | \$0 10 | \$0 75 | 5 50 |
| Basil. | 05 | 50 | 3 50 |
| Borage. | 05 | 50 | 3 50 |
| Chives. Clumps | \$30 per 1,000. | 05 | 50 3 50 |
| Dill. | 05 | 50 | 3 50 |
| Fennel Sweet. | 05 | 50 | 3 50 |
| Hop Vines. | 05 | 50 | 3 50 |
| Horse-Radish Sets. | \$5 per 1,000. | | 75 |
| Lavender, Field-grown | 10 | 1 00 | 6 50 |
| Marjoram, Sweet | 10 | 75 | 5 50 |

| | Each | Doz. | 100 |
|------------------------------|--------|--------|--------|
| Pennyroyal. | \$0 10 | \$0 75 | \$5 50 |
| Peppermint. | 05 | 50 | 3 50 |
| Parsley (roots). | 05 | 50 | 3 50 |
| Rhubarb Roots. Best variety. | 10 | 75 | 5 50 |
| Rosemary. | 10 | 75 | 5 50 |
| Savory, Summer | 05 | 50 | 3 50 |
| Winter | 10 | 75 | 5 50 |
| Sage, Holt's Mammoth. | 10 | 75 | 5 50 |
| Spearmint. | 05 | 50 | 3 50 |
| Tansy. | 10 | 75 | 5 50 |
| Tarragon (Estragon). | 10 | 1 00 | 7 50 |
| Thyme, English | 10 | 75 | 5 50 |

The Digitalis and the *Clematis Davidiana* arrived today in excellent shape. I can assure you that I will remember you whenever I need any plants. Hoping to have the pleasure of doing more business with you.—TORGNY ANDERSON, M.D., Ceresco, Neb., May 10, 1909.

General List of Hardy Perennials

INTRODUCTORY REMARKS AND TERMS

The plants offered herein are all sturdy, either nursery-grown or established in pots, and can be depended upon to be true to name and to flower satisfactorily the first season.

Our stock of plants is reasonably large, having 30 acres in cultivation and upward of 500,000 plants to draw from. We make a specialty of supplying landscape gardeners, dealers and others in the trade.

We print real prices, which as long as unsold and without engagement we are willing to accept. The prices are net, except being subject to 5 per cent discount when cash accompanies order; otherwise payable in thirty days from date of invoice on approved credit. Packing charges at cost, f. o. b. Sparkill, N. Y. To meet reputable competition, we will reduce our prices still further on being given the opportunity.

Six of one kind furnished at dozen rates, 25 at 100 rates, 250 at 1,000 rates, unless otherwise specified.

Clumps (or plants of extra-large size) can, in most cases, be supplied at double the prices named, which are for ordinary size plants. These clumps or extra-large plants will be sent only when specially ordered.

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| ACANTHUS Mollis | \$0 15 | \$1 50 | |
| Latifolius | 15 | 1 50 | |
| ACHILLEA Eupatorium, Parker's Variety | 10 | 85 | \$6 50 |
| Filipendula | 10 | 75 | 5 50 |
| Millefolium roseum | 10 | 75 | 5 50 |
| Millefolium, Cerise Queen. (See Novelties) | 10 | 75 | 5 50 |
| The Pearl | 08 | 65 | 4 50 |
| Tomentosum | 10 | 75 | 5 50 |



Monkshood

Aconitum (Monkshood)

Handsome, herbaceous plants, with bold spikes of hood-shaped flowers, very effective in flower borders, shrubberies and rock-gardens, thriving anywhere, either in sunny or shady aspect; height, 4 to 5 feet; summer and autumn-flowering. Care should be taken that the Aconitums are not planted near or in the kitchen garden, where their tuberous roots might accidentally be used for food, as they are poisonous. Plant in autumn or early spring.

| | Each | Doz. | 100 |
|-------------------------------------|--------|--------|--------|
| Aconitum autumnale | \$0 12 | \$1 00 | \$7 00 |
| Fischeri | 15 | 1 50 | 10 00 |
| Lycocotonum Pyren. | 15 | 1 25 | 8 00 |
| Napellus | 12 | 1 25 | 7 50 |
| " album | 15 | 1 25 | 7 50 |
| " bicolor | 12 | 1 25 | 7 50 |
| Wilsoni | 15 | 1 50 | 12 00 |

ACTÆA Japonica (*Cimicifuga simplex*)

| | | | |
|-------------------|----|------|-------|
| Spicata | 15 | 1 50 | 12 00 |
| " rubra | 15 | 1 25 | |

ADENOPHORA Potanini.

ADONIS Pyrenaica.

Vernalis

ÆGOPODIUM Podograria variegatum

ÆTHIONEMA grandiflora.

Rose. Fine rock plant. 10 1 00 6 50

Persicum. Light pink. 10 1 00 6 50

AGROSTEMMA coronaria.

Alba

Flos Jovis

AJUGA Genevensis

Reptans atropurpureum

ALLIUM Moly

ALSTROEMERIA Chilensis

Aurantiaca

Alyssum

Effective in beds, edgings, borders or on rockwork; the sheets of yellow flowers contrast charmingly in spring with Arabis. They thrive in any soil in a sunny position.

Each Doz. 100

Alyssum saxatile compactum

Saxatile fl. pl., Gold Dust. See Novelties. 15 1 25 7 50

AMARYLLIS Hallii (*Lycoris squamigera*). New.

See Novelties. 30 3 00 25 00

AMSONIA salicifolia

ANCHUSA Barrelieri

Italica

" Dropmore Variety. New. See Novelties. 15 1 25 9 00

3-inch pot plants 10 1 00 7 50

Japanese Anemones (*Anemone Japonica*)

These rank among our showiest and most useful of late summer- and autumn-flowering hardy border plants. The white Anemone, *A. Japonica alba*, has long been a favorite in old-fashioned gardens. For cutting, all are of inestimable value, as they come in at a



Japanese anemone

Japanese Anemone, continued

season when hardy flowers are in demand and getting scarce. They are perfectly hardy and thrive in any ordinary flower border. When massed and naturalized in woodlands and shrubberies, few plants are more beautiful.

Anemone Japonica—

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| Rosea. Rose | \$0 10 | \$0 75 | \$5 50 |
| Alba, Honorine Joubert. Single white | 10 | 75 | 5 50 |
| Prince Heinrich. Large, double pink | 10 | 1 00 | 7 50 |
| Queen Charlotte. Semi-double daybreak pink. 10 | 75 | 5 50 | |
| Rosea superba. Single; light rose | 10 | 75 | 5 50 |
| Whirlwind. Semi-double; pure white | 10 | 75 | 5 50 |

Anemone in Variety—

| | | | |
|-------------------------|----|----|------|
| Pennsylvanica | 10 | 75 | 5 50 |
| Pulsatilla | 10 | 85 | 6 50 |

" alba. (White Swan). New. See Novelties 25 2 50

| | | | |
|-----------------------------------|----|----|------|
| Nemorosa (Wood Anemone) | 10 | 75 | 5 50 |
| " fl. pl. Double; white | 10 | 85 | 6 00 |

" Robinsoniana. Large, pale blue. 15 1 50

| | | | |
|---|----|------|------|
| Sylvestris | 10 | 75 | 5 50 |
| " Elise Fellman. Tall-growing, large, double, white flowers; continuous bloomers. | 15 | 1 25 | 8 50 |

ANTHEMIS Kelwayi 10 75 5 50

Tinctoria alba 10 75 5 50

" grandiflora. See Novelties 15 1 50 10 00

Nobilis (Chamomile) 12 1 00

ANTHERICUM liliastrum 08 60 4 50

Liliastrum giganteum. New. See Novelties. 25 2 50

Liliago 08 60 4 50

| | Each | Doz. | 100 |
|---|------|------|---------------|
| AQUILEGIA <i>cærulea</i> (Rocky Mountain Columbine) | \$0 | 10 | \$0 75 \$5 50 |
| Cœrulea Hybrids— | | | |
| <i>Helena</i> . Sky-blue, with white corolla; very long spurs. New. See Novelties | 10 | 1 00 | 7 50 |
| <i>Haylodgensis</i> . New. See Novelties | 12 | 1 00 | 6 50 |
| <i>Canadensis</i> | 10 | 75 | 5 50 |
| <i>California Hybrids</i> | 10 | 75 | 5 50 |
| <i>Chrysanth</i> | 10 | 75 | 5 50 |
| " fl. pl. | 10 | 1 00 | 7 50 |
| <i>Flabulata nana</i> . Dwarf; early; fine; white | 10 | 75 | 5 50 |
| <i>Nivea grandiflora</i> . Large white | 10 | 75 | 5 50 |
| <i>Glandulososa major</i> . Very fine variety | 10 | 1 00 | 7 50 |
| <i>Skinneri</i> | 10 | 75 | 5 50 |
| <i>Vulgaris</i> . Blue | 10 | 75 | 5 50 |
| " <i>alba</i> . White | 10 | 75 | 5 50 |
| " fl. pl. Double, white; fine | 12 | 1 00 | 7 50 |
| Double Varieties, Mixed | 10 | 75 | 5 50 |
| Single Varieties, Mixed | 10 | 75 | 5 50 |
| ARABIS <i>alpina compacta</i> | 10 | 75 | 5 50 |
| <i>Alpina compacta</i> fl. pl. | 10 | 1 00 | 6 50 |
| ARALIA <i>Cashmeriana</i> | 15 | 1 50 | |
| ARENARIA <i>Cæspitosa</i> . See Novelties | 10 | 85 | 6 50 |
| ARMERIA <i>maritima splendens</i> | 10 | 75 | 5 50 |
| <i>Maritima alba</i> | 10 | 75 | 5 50 |
| <i>Formosa hybrida</i> . See Novelties | 25 | 2 50 | |
| ARTEMISIA <i>abrotanum</i> | 10 | 75 | 5 50 |
| <i>Stellariana</i> | 10 | 75 | 5 50 |
| <i>Purshiana</i> | 10 | 75 | 5 50 |
| ASCLEPIAS <i>Tuberosa</i> | 10 | 75 | 5 50 |
| <i>Incarnata</i> | 10 | 85 | 6 50 |
| ASPERULA <i>Hexaphylla</i> | 10 | 75 | 5 50 |
| ASPHEDELUS <i>luteus</i> | 10 | 85 | 6 50 |



Perennial Aster or Michaelmas Daisies

Perennial Asters (Starwort, or Michaelmas Daisies)

Michaelmas Daisies now fill a most important place in all hardy gardens, lighting up the borders and shrubberies with their masses and clouds of dainty and brightly colored blossoms throughout the autumn months up to November, when other flowers are scarce. To cut for vases and church decoration, etc., they are invaluable, providing, as they do, an inexhaustable supply of bloom. The dwarfer and more slender-growing kinds deserve prominent positions in the choice border and rock-garden.

Our collection enumerated below includes many handsome new forms which are advances upon the older varieties, both in quality of flower and habit of growth, and their value for cutting.

For the convenience of purchasers, we have indicated the relative earliness or lateness of the various Michaelmas Daisies offered by adding after the name (1), (2), (3). (1) denotes those varieties commencing to bloom at the end of July and continuing decorative throughout August; (2) varieties opening their blooms in September; (3) those varieties which commence flowering in October.

Price of strong plants from 3-inch pots, that will make a profusion of bloom the first season planted, 10 cts. each, 75 cts. per doz., \$5.50 per 100, except where otherwise noted.

Asters, Hardy, or Michaelmas Daisies—

| | |
|--|----------------------|
| Amellus, Perry's Favorite. New. See Novelties. | 15 cts. each, |
| " 50 per doz. | |
| Amethystinus. (3.) Produces small, bright lilac flowers. Height, 4 feet. | |
| Acris. (1.) Bright lilac-purple flowers in great profusion; bushy habit. Height, 2 ft. | |
| Beauty of Colwall. New. See Novelties. 25 cts. each, \$2.50 per doz. | |
| Chapmani. (2.) Light ageratum-blue; very graceful, large sprays. Height, 5 ft. | |
| Collarette. (2.) Large, rosy blossoms. Height, 2 ft. | |
| Datschii. (3.) Pure white. Height, 3 ft. | |
| Ericoides Clio. (2.) True. Charming, long, graceful sprays of small, blush, daisy-like flowers; very distinct. Height, 3 ft. | |
| Forget-me-not. (2.) This variety grows about 2 feet high, has strong, stiff stems, branched and covered with myriads of small, daisy-like flowers; white, with a brownish eye. A very attractive sort. | |
| F. W. Raynor. (2.) Light, reddish violet. Height, 4 ft. | |
| F. W. Burbridge. (2.) Large, soft heliotrope flowers; very fine. Height, 4 ft. | |
| Gertrude. (1.) Foliage small and fine; habit graceful, smothered with a profusion of small, dainty, clear purple flowers. | |
| Grandiflorus. (3.) Best and largest; dark violet flowers; late and free bloomer. Height, 2½ ft. 15 cts. each, \$1.50 per doz., \$10 per 100. | |
| Lævis. (2.) Long sprays of large, deep blue flowers; light, graceful habit; extra fine. Height, 4 ft. | |
| Lævis Calliope. (3.) Large, spreading heads of rich lavender flowers. Height, 4 ft. | |
| Mad. Sayneuse. Pale lilac; very free. Height, 15 in. (3.) | |
| Melpomene. (2.) Tall (5 ft.), large, purple flowers, in long, graceful sprays. | |
| Mesa grande speciosa grandiflora. New. See Novelties. 15 cts. each, \$1.50 per doz. | |
| Novæ Angliae. (3.) Bright purple-violet. 4 ft. | |
| Novæ Angliae rubra. (2.) Deep reddish violet. Height, 4 ft. | |
| Novelty. New. See Novelties. 10 cts. each, \$1 per doz., \$7.50 per 100. | |
| Ptarmicoides. (1.) Small, pure white flowers; erect, dwarf habit. Height, 1 ft. This is a continuous bloomer and makes a desirable border plant. | |
| Polyphyllus. (1.) Elegant foliage; small, white flowers with lemon centers. Very effective. Height, 4 ft. | |
| Robert Parker. (2.) Large sprays of beautiful, large, soft lavender-blue flowers, with yellow center; extra fine. Height, 5½ ft. A valuable cut-flower. | |
| Snowflake. (2.) Pure white; very free. Height, 1½ ft. | |
| Shortii. (1.) Long, graceful sprays, smothered with small, bright lilac flowers; valuable for cutting. An exceedingly beautiful plant. Height, 3½ ft. | |
| Sub-cœruleus. New. See Novelties. 10 cts. each, 85 cts. per doz., \$6.50 per 100. | |
| T. S. Ware. (2.) Light blue; one of the best of its color. 3½ ft. | |
| Trinervis. (3.) Rich violet-purple; distinct, large foliage. Height, 1 to 2 ft. | |
| Top Sawyer. (2.) Large lilac flowers of perfect shape. Height, 4 ft. | |
| Versicolor. (2.) Small, white flowers, changing to rose; erect, branching habit. Height, 3½ ft. | |
| White Queen. (3.) Large, white, free-flowering variety. Height, 4 to 5 ft. | |
| Wm. Bowman. (3.) Large, purple flowers on stems 3 feet high. A late, continuous bloomer; one of the latest to bloom and has flowers equal in size to any. | |
| Aster, Dwarf Alpine Varieties. July-flowering; charming for rockwork. Height, 6 to 9 in... | |
| Alpinus (Blue Mountain Daisy). Flowers Each Doz. 100 | |
| bright purple. | \$0 10 \$0 75 \$5 50 |
| Alpinus albus. White | 10 75 5 50 |
| Alpinus superbus. New. Large, bright blue flowers; very fine; good habit. Height, 1 ft.. 10 1 00 7 50 | |
| ASTILBE Davidii. See Novelties. New and desirable sort; graceful flower; spikes of reddish purple. Height, 6 ft. | 10 1 00 7 50 |
| Queen Alexandra. New rose-pink variety. | 25 |
| ASTRANTIA major | 15 1 25 7 50 |
| AUBRETIA Hendersonii | 12 1 00 7 50 |
| Purpurea | 15 1 50 10 00 |
| AURICULA alpina. See Novelties | 15 1 25 7 50 |
| BAMBUSA Metake | 25 2 50 |
| BAPTISIA australis | 10 85 6 50 |
| Tinctoria | 10 85 6 50 |
| BELLIS perennis. Various colors | 05 50 3 50 |
| BOCCONIA cordata | 10 75 5 50 |
| BOLTONIA asteroides | 10 75 5 50 |
| Latisquama | 10 75 5 50 |
| " nana. A distinct, dwarf-growing type. See Novelties | 10 75 5 50 |

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| CACTUS. Hardy Varieties. See Opuntia. | | | |
| CALIMERIS incisa..... | \$0 10 | \$0 75 | \$5 50 |
| CALLIRHOE involucrata..... | 10 | 85 | 6 50 |
| CALTHA palustris..... | 10 | 75 | 5 50 |
| Palustris fl. pl..... | 15 | 1 25 | |
| CAMPANULA alliariæfolia..... | 10 | 85 | 6 50 |
| Carpatica, Blue..... | 10 | 75 | 5 50 |
| " White..... | 10 | 75 | 5 50 |
| Garganica..... | 10 | 1 00 | |
| Glomerata..... | 10 | 1 00 | |
| " Dahurica..... | 10 | 1 00 | |
| Latifolia macrantha. See Novelties..... | 10 | 85 | 6 50 |
| Lactiflora..... | 12 | 1 00 | 6 50 |
| Medium (Canterbury Bells) — | | | |
| Blue..... | 10 | 85 | 6 50 |
| White..... | 10 | 85 | 6 50 |
| Rose..... | 10 | 85 | 6 50 |
| Medium calycanthemæ. Blue, white and rose. Colors separate..... | 10 | 85 | 6 50 |
| Persicifolia, Blue..... | 10 | 75 | 5 50 |
| " alba..... | 10 | 75 | 5 50 |
| Moerheimi. Considered the finest double white variety. See Novelties..... | 15 | 1 50 | |
| " humosa. New. See Novelties..... | 15 | 1 50 | |
| " grandiflora alba. See Novelties..... | 12 | 1 00 | 7 50 |
| Punctata..... | 10 | 75 | 5 50 |
| Pyramidalis..... | 12 | 1 00 | 7 50 |
| " alba..... | 12 | 1 00 | 7 50 |
| Rapululoides..... | 10 | 75 | 5 50 |
| Rotundifolia..... | 15 | 1 25 | |
| CARIX Fraseri..... | 25 | 2 00 | |
| CARYOPTERIS mastacanthus..... | 10 | 75 | 5 50 |
| CASSIA Marilandica..... | 10 | 75 | 5 50 |
| CATANANCHE cærulea..... | 10 | 75 | 5 50 |
| CEDRONELLA cana..... | 10 | 1 00 | 6 50 |
| CENTAUREA montana alba..... | 10 | 1 00 | 7 50 |
| montana rosea..... | 10 | 1 00 | 7 50 |
| " violetta..... | 10 | 1 00 | 7 50 |
| Dealbata..... | 10 | 1 00 | 7 50 |
| Macrocephala..... | 10 | 85 | 6 50 |
| Orientalis..... | 10 | 75 | 5 50 |
| Ruthenica..... | 10 | 75 | 5 50 |
| CEPHALARIA Tatarica (Alpina)..... | 10 | 85 | 6 50 |
| CERASTIUM tomentosum..... | 10 | 75 | 5 50 |
| CHAMÆPEUCE Cassabonæ (Fishbone Thistle). 10 | 85 | 6 50 | |
| CHELONE glabra alba..... | 10 | 1 00 | 7 50 |
| Lyonii..... | 10 | 75 | 5 50 |
| Obliqua alba..... | 10 | 75 | 5 50 |
| CIMICIFUGA racemosa (Serpentaria)..... | 10 | 1 00 | 7 50 |
| Simplex. Also sold as <i>Actaea Japonica</i> . Dense spike of white flowers, borne on long stems, 2½ to 3 feet high, blooming in September and October..... | 15 | 1 50 | 10 00 |
| Cordifolia..... | 10 | 1 00 | |
| CLEMATIS. Dwarf or shrubby. | | | |
| Davidiana..... | 10 | 75 | 5 50 |
| Recta (Erecta)..... | 15 | 1 50 | |
| CLAYTONIA Virginica..... | 10 | 75 | 5 50 |
| Chrysanthemum maximum | | | |
| (Shasta, or Giant Moonpenny Daisy) | | | |
| The following forms of this fine species rank among our best, showiest, and most valuable hardy summer-flowering border plants; for cutting, they are invaluable, their large, snowy white, daisy-like flowers last long in water, while in the borders they make elegant bushes, smothered in blossom; all quite hardy and suitable for any ordinary garden soil. July and August flowering. | | | |
| English Varieties— | Each | Doz. | 100 |
| Mrs. J. Tersteeg. New. See Novelties..... | \$0 25 | \$2 50 | |
| Robinsoni..... | 15 | 1 50 | \$10 00 |
| Triumph..... | 10 | 75 | 5 50 |
| King Edward VII. New; vigorous grower; enormous white flowers..... | 25 | 2 50 | |
| Wm. Henshaw. Best variety for cutting..... | 10 | 75 | 5 50 |
| Burbank's Varieties (Shasta Daisies)— | | | |
| Alaska..... | 10 | 85 | 6 50 |
| California..... | 10 | 85 | 6 50 |
| Westralia..... | 10 | 85 | 6 50 |
| Shasta Daisy, Originator's Stock..... | 10 | 75 | 4 50 |
| Nipponicum. Shrubby. See Novelties..... | 10 | 1 00 | 7 50 |

Hardy Pompon Chrysanthemums

These Hardy Chrysanthemums now take an important place among border plants for general outdoor decoration from summer to autumn. Their bright and attractive flowers, which are produced in great abundance, are much valued for cutting during the late summer months and considerably lighten up the hardy border at that season of the year. They make, also, charming pot-plants for indoor decoration.

Our collection, enumerated below, is a careful selection of what we consider the best of the standard sorts and newer introductions.

NEW EARLY BLOOMING HARDY DOUBLE POMPONS

Ready to cut by middle of October. Strong plants of these new varieties, in 3-inch pots, 10 cts. each, 75 cts. per doz., \$5.50 per 100

Alma. A beautiful pink variety, like a miniature Mrs. Perrin; flowers large for a Pompon and plant 3 feet high. A beauty. Baby. Grows only a foot high, with hundreds of little golden yellow, double flowers, ¼ inch in diameter; quilled petals; it has delightful fragrance.

Belle of Weybridge. Bronzy red; very fine, early variety.

Elva. The most beautiful of white pompons, pure in color, of full, fluffy form; very early; extremely useful to every grower of cut-flowers.

Geo. Meadows. This is a Pompon variety that blooms constantly from early summer until frost, and might be termed a summer-flowering Chrysanthemum; flowers very profusely; double cream-white.

Inga. Bright red of beautiful shade, fine size and elegant form; one of the earliest.

Waco. Creamy white, shading to yellow; incurving petals; rather large blooms.

DOUBLE HARDY POMPONS (Older Varieties)

Strong plants from 3-inch pots, 8c. each, 60c. per doz., \$3.50 per 100

Varieties marked "But" have small, round, button-shaped flowers. Those marked "Lg" have larger or aster-like flowers.

Anna Maria. Creamy white, tipped pink. But.

Climax. Deep rose. But.

Denizula. Long sprays violet-pink. Lg.

Elegantha. Deep pink, white edge. But.

Fred Peele. Light lilac, foliage scented. But.

Globe d'Or. Dwarf, bushy; clear yellow. Lg.

Goldfinch. Gold, shaded crimson. But.

Hamlet. Violet-red. But.

Kadar. Bronze-crimson, yellow center. Lg.

Lyndhurst. Bright, crimson-maroon. Lg.

Prince of Wales. Pure white. Lg.

St. Illoria. Silvery pink. Lg.

Rhoda. Pink, shaded white. But.

Tennyson. Pure yellow. But.



Single Pompon Chrysanthemums

NEW SINGLE HARDY POMPONS

For growing in bush form or sprays. From a celebrated English specialist's collection.

Strong plants from 3-inch pots, 10c. each, 75c. per doz., \$5.50 per 100

Lady Smith. E. G. Hill & Co. say this is one of the prettiest they have seen. Flowers about October 15; completely covered with bright pink flowers which are extremely lasting.

Louis Bowers. Yellow; enormously free.

Merstham White. Large, pure white; disbud slightly.

M. J. Osborne. Large, pink, white eye.

OLDER HARDY SINGLE POMPONS

Strong plants from 3-inch pots, 8c. each, 60c. per doz., \$3.50 per 100

Aaron. Bronze-scarlet.

Rosy Morn. Silvery pink.

Clara. Pearl-white.

Wallis. Pure yellow.

Princess of Thule. Orange-red.

HARDY LARGE-FLOWERING DOUBLE JAPANESE

The stock from which these varieties are grown was taken from an old-fashioned garden where they had stood the severest winters. They are the best we have yet seen of this type—being large and perfect flowers. We can offer four colors. Plants in 3-inch pots.

| | Each | Doz. | 100 |
|--------------------|--------|--------|--------|
| Large White..... | \$0 10 | \$0 75 | \$5 50 |
| Large Pink..... | 10 | 75 | 5 50 |
| Large Yellow..... | 10 | 75 | 5 50 |
| Large Crimson..... | 10 | 75 | 5 50 |

| | Each | Doz. | 100 |
|--|--------|--------|---------|
| CONVALLARIA majalis (Lily-of-the-Valley)— | | | |
| Strong clumps..... | \$0 15 | \$1 50 | \$10 00 |
| Crowns or pips..... | 05 | 25 | 1 50 |
| COREOPSIS lanceolata grandiflora | 08 | 65 | 4 50 |
| Rosea..... | 10 | 75 | 5 50 |



Calliopsis

in bold groups, whether in beds, herbaceous borders or shrubberies, few plants are so striking, or produce a more brilliant effect during the summer and early autumn months, especially when they have become established.

| | | |
|---|--------|--------|
| Delphinium, Hybrids, Finest Mixed. Grown Each | Doz. | 100 |
| from seed saved from the best American | | |
| and European strains and selected upon | | |
| our Nurseries..... | \$0 10 | \$0 75 |
| Barlowi. Very large, semi-double flowers; | | |
| deep blue, brownish center..... | 15 | 1 50 |
| Cashmerianum. A very distinct dark blue and | | |
| purple type, resembling aconitum..... | 15 | 1 50 |
| Chinense (Chinese Larkspur), Blue | 10 | 65 |
| " album , White | 10 | 65 |
| " Cineraria , New. See Novelties..... | 15 | 1 50 |
| " sulphureum , or Zalil. Yellow..... | 15 | 1 25 |
| Elatum | 10 | 75 |
| Formosum. Dark blue | 10 | 75 |
| " coelestinum . Light blue | 10 | 1 00 |
| Nudicaule. Bright red flowers. Height, 1 ft..... | 15 | 1 50 |

| | | |
|--|----|------|
| Delphinium, New Named Hybrids— | | |
| Albion. White. See Novelties..... | 50 | |
| Antigone | 25 | 2 50 |
| Lize. New. See Novelties | 15 | 1 50 |
| Belladonna. See Novelties | 15 | 1 50 |
| Queen Wilhelmina. New. See Novelties..... | 15 | 1 50 |
| Rosenlust. New | 15 | 1 50 |
| DESMODIUM pendulifolium | 25 | 2 00 |

| | | |
|--|----|------|
| DIANTHUS barbatus — (Sweet William) | | |
| Newport Pink. New. See Novelties | 15 | 1 50 |
| Auricula-flowered..... | 10 | 75 |
| Holborn Glory. Fine strain; various colors.. | 10 | 75 |
| Double Crimson | 10 | 75 |
| " White | 10 | 75 |

| | | |
|---|----|----|
| Dianthus latifolius atrosanguineus fl. pl. (Hybrid Everblooming Sweet William). See Novelties..... | 10 | 75 |
| 5 50 | | |

PLUMARIUS VARIETIES, HARDY GARDEN CARNATIONS OR PINKS

These come into flower before the more tender carnations, and remain decorative a long time; being very sweet-scented and abundant bloomers, they are greatly valued for cut-flowers. No garden should be without these pinks, which are perfectly hardy and of very easy culture. As bold edgings to flower borders they are admirably adapted, their grayish foliage harmonizing well with other colors. Plant in early autumn or spring.

| | | |
|--|--------|----------|
| Dianthus plumarius — | | |
| Comtesse Knuth. New. See special de- | Each | Doz. 100 |
| scription on page 5 | \$0 50 | |
| Cyclops. Dark rose, with crimson ring; very | | |
| fine | 10 | \$1 00 |
| Delicata. Delicate soft rose; constant bloomer. | 10 | 1 00 |
| Diamond. Fine pure white..... | 10 | 75 |
| Goliath. Very large mottled flower..... | 10 | 1 00 |
| Her Majesty. Double white | 10 | 75 |
| Perpetual Snow. Everblooming white | 10 | 1 00 |
| 7 50 | | |

| | | |
|---|--------|--------|
| Dianthus plumarius — | | |
| Snow. Fine pure white. | \$0 10 | \$0 75 |
| Scoticus (Scotch Pink)..... | 10 | 75 |
| Souvenir de Salle. Rosy red | 10 | 75 |
| Superbus. Dwarf; white; | | |
| fine for cutting | 10 | 1 00 |
| White Reserve | 10 | 1 00 |
| Dianthus Plumarius, Large- | | |
| flowering, Mixed Colors | 10 | 1 00 |
| Dianthus hybrida (Mule Pink)— | | |
| Fuerst Bismarck. New. | | |
| See Novelties | 15 | 1 50 |
| Napoleon III. See Novel- | | |
| ties | 15 | 1 50 |
| DICOTAMNUS Fraxinella. | | |
| Red | 10 | 1 00 |
| Fraxinella alba | 10 | 1 00 |
| Caucasicus. New. See | | |
| Novelties | 15 | 1 50 |
| DIELYTRA spectabilis. | | |
| Eximia | 10 | 75 |
| Formosa | | |
| | \$0 10 | \$1 00 |
| DIGITALIS gloxiniaeflora purpurea | 10 | 75 |
| Gloxiniæflora rosea | 10 | 75 |
| " alba | 10 | 75 |
| Grandiflora (Ambigua). Pale yellow | 10 | 75 |
| Maculata superba (Ivy's Spotted). Spotted; | | |
| very fine | 10 | 85 |
| Monstrosa. Monster terminal flowers | 10 | 1 00 |
| DODECATHION Media | 12 | 1 00 |
| DORONICUM Caucasicum | 10 | 1 00 |
| Clusii | 10 | 1 00 |
| Excelsum | | |
| " magnificum | 10 | 85 |
| DRACOCEPHALUM Ruyschiana Japonicum | 10 | 85 |
| ECHINOPS Ritro | 12 | 1 00 |
| Humulus. Fine blue color; best of all..... | 10 | 1 00 |
| EPILOBIUM angustifolium | 10 | 75 |
| EPIMEDIUM Macranthum. White | 12 | 1 00 |
| Coccineum. Bright red | 12 | 1 00 |
| ERYNGIUM amethystinum. True blue thistle | 10 | 1 00 |
| Planum | 10 | 75 |
| Maritimum (Sea Holly) | 12 | 1 00 |
| ERIGERON glandulosa major | 10 | 75 |
| Speciosus grandiflora | 10 | 75 |
| ERODIUM Manescavi | 15 | 1 25 |
| EUPATORIUM ageratoides | 10 | 75 |
| Cœlestinum. See Novelties | 10 | 75 |
| Purpureum | 10 | 75 |
| EUPHORBIA corollata | 08 | 1 25 |
| Polychroma | 15 | 1 50 |
| FEVERFEW | 08 | 00 |

| | | |
|---|----|------|
| Larkspur | | |
| Humulus. Fine blue color; best of all..... | 10 | 1 00 |
| EPILOBIUM angustifolium | 10 | 75 |
| EPIMEDIUM Macranthum. White | 12 | 1 00 |
| Coccineum. Bright red | 12 | 1 00 |
| ERYNGIUM amethystinum. True blue thistle | 10 | 1 00 |
| Planum | 10 | 75 |
| Maritimum (Sea Holly) | 12 | 1 00 |
| ERIGERON glandulosa major | 10 | 75 |
| Speciosus grandiflora | 10 | 75 |
| ERODIUM Manescavi | 15 | 1 25 |
| EUPATORIUM ageratoides | 10 | 75 |
| Cœlestinum. See Novelties | 10 | 75 |
| Purpureum | 10 | 75 |
| EUPHORBIA corollata | 08 | 1 25 |
| Polychroma | 15 | 1 50 |
| FEVERFEW | 08 | 00 |



Hardy Garden Pinks, or Dianthus Plumarius

Funkia, or Day Lily

We have a very large stock of this useful plant and our low prices represent large divisions with many eyes. Each Doz. 100

| | | | |
|---|--------|--------|--------|
| <i>Funkia albo-marginata</i> | \$0 05 | \$0 50 | \$3 50 |
| <i>Aurea variegata</i> | 05 | 50 | 3 50 |
| <i>Cœrulea</i> | 05 | 50 | 3 50 |
| <i>Glaucia</i> | 10 | 1 00 | |
| <i>Sieboldiana</i> . Fine blue foliage | 10 | 1 00 | 7 50 |
| <i>Subcordata grandiflora</i> (White Day-Lily) | 10 | 1 00 | 7 50 |
| <i>Undulata media variegata</i> . The best variegated leaf variety | 10 | 75 | 5 50 |
| <i>GALIUM Mollugo</i> | 10 | 75 | 5 50 |
| <i>GAILLARDIA grandiflora maxima</i> | 10 | 75 | 5 50 |
| <i>Grandiflora compacta</i> | 10 | 75 | 5 50 |
| <i>GALEGA bicolor Hartlandi</i> . New. Blue and white flower-spikes in great abundance. July and August | 15 | 1 50 | |
| <i>Digitalis, or Foxglove</i> | | | |
| <i>GENISTA Andreana</i> | 35 | 3 00 | |
| <i>Tinctoria</i> | 10 | 1 00 | 7 50 |
| <i>GENTIANA acaulis</i> | 15 | 1 50 | |
| <i>Andrewsii</i> | 10 | 1 00 | 7 50 |
| <i>GERANIUM Balkanum</i> | 12 | 1 00 | 7 50 |
| <i>Grandiflorum</i> . The finest of all hardy Geraniums. | 10 | 85 | 6 50 |
| <i>Sanguineum</i> | 10 | 75 | 5 50 |
| " <i>album</i> | 10 | 75 | 5 50 |
| <i>Lancastriense</i> . Fine dwarf sort, Each Doz. 100 with pure pink flowers | \$0 20 | \$2 00 | |
| <i>GEUM atrosanguineum fl. pl.</i> | 10 | 75 | \$5 50 |
| <i>Heldreichii</i> | 10 | 85 | 6 50 |
| " <i>splendens</i> | 15 | 1 00 | |
| <i>GILLENIUM trifoliata</i> | 12 | 1 00 | 7 50 |
| <i>GLECHOMA</i> . See <i>Nepeta</i> . | | | |
| <i>GUNNERA scabra</i> | 30 | 3 00 | |
| <i>GYPSOPHILA acutifolia</i> | 10 | 85 | 6 50 |
| <i>Cerastioides</i> | 10 | 75 | 5 50 |
| <i>Monstrosa repens</i> . See <i>Novelties</i> | 12 | 1 00 | 7 50 |
| <i>Paniculata</i> | 10 | 75 | 5 50 |
| " <i>fl. pl.</i> The double-flowering form; very desirable. New. See <i>Novelties</i> | 25 | 2 50 | |

Ferns, Choice Hardy

Ferns are universally admired, and can be planted to beautify and make attractive odd, shady and unsightly corners. Below is a list best adapted to this purpose. Prices represent strong clumps

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| <i>Adiantum pedatum</i> (Maidenhair Fern) | \$0 10 | \$0 75 | \$6 00 |
| <i>Aspidium acrostichoides</i> (Christmas Fern) | 10 | 75 | 6 00 |
| <i>Filix-Mas</i> (Male Fern) | 15 | 1 50 | 10 00 |
| <i>Marginale</i> (Shield Fern) | 10 | 75 | 6 00 |
| <i>Noveboracense</i> (New York Fern) | 10 | 75 | 6 00 |
| <i>Spinulosum</i> (Evergreen) | 10 | 75 | 6 00 |
| <i>Asplenium Filix-fœmina</i> (Lady Fern) | 15 | 1 50 | 10 00 |
| <i>Ebeneum</i> (Ebony Spleen-wort) | 10 | 75 | 6 00 |
| <i>Dicksonia punctilobula</i> (Gossamer Fern) | 10 | 75 | 6 00 |



Gaillardia



Ornamental Grasses

Helianthus (Hardy Perennial Sunflowers)

We carry very large stocks of this showy summer- and fall-flowering plant, and are prepared to make special prices when wanted in larger quantities than quoted.

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| <i>Helianthus, Daniel Dewar</i> | \$0 08 | \$0 65 | \$4 50 |
| <i>Davidiana</i> | 10 | 75 | 5 50 |
| <i>Decapitalis</i> | 08 | 65 | 4 50 |
| <i>Doronocoides</i> | 08 | 65 | 4 50 |
| <i>H. S. Moon</i> | 12 | 1 00 | 7 50 |
| <i>Maximiliani</i> | 10 | 75 | 5 50 |
| <i>Mollis grandiflorus</i> | 10 | 75 | 5 50 |
| <i>Multiflorus plenus</i> . Perhaps the best of the hardy Sunflowers. Double golden flowers in great profusion, flowering until late in the season | 10 | 75 | 5 50 |
| <i>Miss Mellish</i> | 10 | 75 | 5 50 |
| <i>Orygialis</i> | 10 | 75 | 5 50 |
| <i>Sparsifolius</i> | 10 | 75 | 5 50 |
| <i>Woolley Dodd</i> | 10 | 75 | 5 50 |
| <i>Soleil d'Or</i> | 10 | 75 | 5 50 |

Hemerocallis (See Novelties)

Our stock of these are all field-grown, and can be depended upon to be true to name. Large divisions.

| | Each | Doz. | 100 |
|--------------------------------|--------|--------|---------|
| <i>Hemerocallis aurantiaca</i> | \$0 25 | \$2 50 | |
| <i>Aurantiaca major</i> | 25 | 2 50 | |
| <i>Apricot</i> | 15 | 1 50 | \$10 00 |
| <i>Dumortieri</i> | 10 | 75 | 5 50 |
| <i>Disticha (Fulva)</i> | 10 | 75 | 5 50 |
| <i>Flava</i> | 10 | 75 | 5 50 |
| <i>Florham</i> . True | 15 | 1 50 | |
| <i>Gold Dust</i> | 12 | 1 25 | 8 50 |



Helianthus, or Perennial Sunflower

| | Hemerocallis, continued | Each | Doz. | 100 |
|-------------------------|-------------------------|--------|--------|--------|
| Kwanso fl. pl. | | \$0 10 | \$0 75 | \$5 50 |
| Middendorffii | | 10 | 75 | 5 50 |
| Orange Man | | 12 | 1 25 | 8 50 |
| Sovereign | | 12 | 1 25 | 8 50 |
| Thunbergii | | 10 | 75 | 5 50 |
| HESPERIS matronalis | | 10 | 75 | 5 50 |
| HEPATICA triloba | | 10 | 85 | 6 50 |
| HEUCHERA sanguinea | | 12 | 85 | 6 50 |
| Sanguinea rosea | | 12 | 85 | 6 50 |
| " alba | | 12 | 85 | 6 50 |
| HIBISCUS Moscheutos | | 10 | 75 | 5 50 |
| Moscheutos, Crimson Eye | | 10 | 75 | 5 50 |
| Militaris | | 10 | 75 | 5 50 |

Hollyhocks

Our Hollyhocks are grown from the finest seed procurable and can furnish either strong field roots or pot plants at prices quoted.

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| Hollyhocks, Double Red, White, Yellow, Pink, | | | |
| Salmon and Maroon. Colors separate . . . | \$0 10 | \$1 00 | \$7 50 |
| Double Mixed | 10 | 85 | 6 50 |
| Single Mixed | 10 | 85 | 6 50 |
| Allegheny, Fringed | 10 | 1 00 | 7 50 |
| Henderson's New Everblooming. The smallest plants of this variety will flower profusely the first season from seed. Colors | | | |

range from pure white to the deepest crimson. Plants from pots, ready in April. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

HUMULUS Lupulus aureus (Golden Hops). 15c. each, \$1.50 per doz., \$10 per 100.

HYPERICUM Moserianum. 12 cts. each \$1 per doz., \$7.50 per 100.

IBERIS sempervirens. 10 cts. each, 75 cts. per doz., \$5.50 per 100.

Sempervirens, Snow Queen. New. See Novelties. 15 cts. each, \$1.25 per doz., \$8 per 100.

INCARVILLEA Delavayii. 12 cts. each, \$1.25 per doz., \$7.50 per 100.

Grandiflora. New. See Novelties. 12 cts. each, \$1.25 per doz., \$7.50 per 100.

INULA glandulosa grandiflora. 15 cts. each, \$1.50 per doz.

Plants received in fine condition. I want to thank you for your promptness and thrifty plants.—MRS H. M. CHAMBERS, Georgetown, Ky., May 25, 1909



Double Hollyhocks

Iris (Fleur-de-Lis)

The Iris is the "orchid" of the flower-garden; its blossoms are the most rich and varied in color of hardy plants. It should be extensively planted in flower and shrubbery borders and wild gardens. When established, the plants yield a great quantity of bloom.

There are few hardy plants more useful and so decorative, either for beds, groups, or as cut-flowers. This is particularly so with the Japan section, it being quite common to find flowers measuring over 6 inches across, and their being perfectly hardy, increase in beauty from year to year, with very little attention.

German Iris, or Flag (*Iris Germanica*). Early-flowering—

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| Aurea. Golden yellow..... | \$0 10 | \$1 00 | |
| Canary Bird. Soft canary-yellow..... | 10 | 75 | \$5 50 |
| Celeste. Pale blue veined..... | 10 | 75 | 5 50 |
| Darling. Large, deep blue..... | 10 | 75 | 5 50 |
| Florentina alba. Pure white; large flowers; fragrant..... | 10 | 75 | 5 50 |
| Gracchus. Pale yellow and purple..... | 10 | 75 | 5 50 |
| Jenny Lind. Pure yellow, with deep purplish violet; very fine..... | 10 | 75 | 5 50 |
| Kharput. Standards violet; falls violet-purple; early-flowering; very large flower; fragrant..... | 10 | 75 | 5 50 |



German Iris

| | Each | Doz. | 100 |
|---|--------|---------|---------|
| King of the Blues. Rich, deep blue..... | \$0 10 | \$0 75 | \$5 50 |
| Lilaceus. Standard lilac; falls blue..... | 10 | 75 | 5 50 |
| L'Innocence. Ivory-white..... | 10 | 75 | 5 50 |
| Mme. Cornelia. Bright rose..... | 10 | 75 | 5 50 |
| Madam Chereau. White-feathered; edges of sky-blue..... | 10 | 75 | 5 50 |
| Minerva. Creamy white, veined and blotched with deep purple..... | 10 | 75 | 5 50 |
| Mont Blanc. White, tinted blue; extra..... | 10 | 75 | 5 50 |
| Pallida. Lavender, with rosy tinge..... | 10 | 75 | 5 50 |
| "Dalmatica. Extra-fine lavender color..... | 15 | 1 50 | |
| " folia variegata. New. Green, with broad bands of creamy yellow..... | 50 | 5 00 | |
| Queen of May. Bright violet and heliotrope..... | 15 | 1 50 | 10 00 |
| Stellata. Olive and brown..... | 10 | 75 | 5 50 |
| Mixture of German Iris, All Colors..... | 1,000 | \$25 05 | 50 3 00 |
| IRIS pumila. Flowers pale blue, tinged purple and pure white; very early and dwarf-growing..... | 10 | 75 | 5 50 |
| Pumila Hybrids. Cross between Pumila and Germanica. Four named varieties in colors, Dark Blue, Light Blue, White and Yellow. Separate colors..... | 12 | 1 00 | 7 50 |

Japanese Iris (*Iris Kaempferi*)

Or the Clematis-like Iris of Japan

The magnificence of these splendid new Japanese Irises surpass any written description that we could give of them. The large, flat flowers measure 6 to 8 inches in diameter, with a breadth of petal 3 to 3½ inches; the prevailing colors are white, red-purple, crimson, rose, lilac, lavender, French gray, purple, violet and blue, each flower usually representing several shades. Season of blooming is from June to August.

Japanese Iris (*Iris Kaempferi*)—

- Gekka-no-nami. Dense pure white, yellow blotches.
- Shishi-odori. Purple stained.
- Kumoma-no-sora. White, sky-blue zone.
- Kumo-no-obi. Dark lavender-purple; white halo.
- Kagaribi. Brilliant ruby, feathered white; yellow blotches.
- Kakujakuro. Blue and purple, heavy feathered white; yellow blotches.
- Yedo-kagami. Crimson, claret, orange blotches, with blue halo.
- Iso-no-nami. Cærulean-blue on gray-lilac, flaked, speckled; large yellow blotches.
- Datedogu. Rich claret-red, orange blotches, blue halo.

Prices of clumps of the above named varieties, 12 cts. each, \$1 per doz., \$7.50 per 100. Mixed all colors, 10 cts. each, 75 cts. per doz., \$5.50 per 100

Iris in Variety—

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| English, Named Sorts..... | \$0 10 | \$0 75 | \$5 50 |
| Mixed Colors | .05 | 50 | 3 50 |
| Fœtidissima folia variegata | 15 | 1 50 | |
| Pseudo acorus | 10 | 85 | 6 50 |
| Sibirica alba | 10 | 85 | 6 50 |
| " purpurea | 10 | 85 | 6 50 |
| Ornithogalum, Snow Queen. New and desirable; | | | |
| pure white. See Novelties | 15 | 1 50 | |
| Ochroleucum (Gigantea). White and yellow | 25 | 2 50 | |
| Susiana (Mourning Iris) | 10 | 75 | 5 50 |
| JASMINUM nudiflorum. See Climbers. | | | |
| LAVANDULA vera (Sweet Lavender) | 10 | 75 | 5 50 |

Lathyrus (Everlasting Sweet Peas)

The present popularity of the annual Sweet Pea is extending to the perennial sorts, which have so much to recommend them on account of their permanency and their adaptability to almost any soil or situation. They have also been improved upon in late years and we offer among the Novelties and Specialties, White Pearl and Mary Lovett, both of which are great improvements over the type.

| | Each | Doz. | 100 |
|---------------------------------------|--------|--------|--------|
| Lathyrus latifolius. Red | \$0 12 | \$1 00 | \$6 50 |
| Latifolius albus | 12 | 1 00 | 6 50 |
| Mary Lovett. New Pink and White like | | | |
| Blanche Ferry sweet pea | 15 | 1 50 | 10 00 |
| Pink Beauty | 10 | 1 00 | 6 50 |
| White Pearl. New. See Novelties | 25 | 2 50 | |

LEONTOPODIUM Sibericum (Siberian Edelweiss). See Novelties..... 25 2 50



Japanese Iris, or Iris Kaempferi



Lilium candidum, or Annunciation Lily

Lilium

All herbaceous borders should have a few Lilies scattered through them, of which the following are the most satisfactory sorts to plant:

Japanese Varieties—

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| Auratum. Large-sized bulbs; yellow and white | \$0 15 | \$1 50 | \$10 00 |
| Album (Speciosum). Large-sized bulbs; white | 20 | 2 00 | 15 00 |
| Melpomene (Speciosum). Rose | 15 | 1 50 | 10 00 |
| Rubrum (Speciosum). Deep red. Large-sized bulbs | 15 | 1 50 | 10 00 |

Native and Other Hardy Lilies—

| | | | |
|--|------|-------|-------|
| Canadense | 12 | 1 00 | 7 50 |
| Candidum (Annunciation Lily) | 15 | 1 25 | 10 00 |
| Colchicum (Szovitzianum) | 30 | 3 00 | |
| Crœcum, or Orange Lily | 15 | 1 50 | |
| Elegans | 12 | 1 00 | 7 50 |
| Giganteum (Himalayan Lily) | 1 00 | 10 50 | |
| Henryi. New. Yellow Speciosum | 1 00 | | |
| Longiflorum | 10 | 1 00 | 7 50 |
| Martagon (Turk's Cap) | 12 | 1 00 | 7 50 |
| Pardalinum | 12 | 1 00 | 7 50 |
| Philadelphicum | 12 | 1 00 | 7 50 |
| Philippense. New variety from the Philippine Islands | 25 | 2 50 | |
| Superbum | 12 | 1 00 | 7 50 |
| Tenuifolium | 12 | 1 00 | 7 50 |
| Tigrinum, Single | 10 | 75 | 5 50 |
| " Splendens | 10 | 85 | 6 50 |
| " fl. pl. | 10 | 85 | 6 50 |
| Thunbergianum | 12 | 1 00 | 7 50 |
| Umbellatum | 12 | 1 00 | 7 50 |
| Wallacei | 12 | 1 00 | 7 50 |
| LIATRIS pycnostachya | 10 | 75 | 5 50 |
| Scariosa | 10 | 75 | 5 50 |
| LINUM perenne. Blue | 10 | 75 | 5 50 |
| Perenne album. White | 10 | 75 | 5 50 |
| Flavum | 12 | 1 00 | 7 50 |
| LINDELOFIA spectabilis | 10 | 75 | 5 50 |
| LOBELIA cardinalis | 10 | 75 | 5 50 |
| Syphilitica | 10 | 75 | 5 50 |
| LUPINUS polyphyllus. Blue | 12 | 1 00 | 7 50 |
| Polyphyllus alba. White | 12 | 1 00 | 7 50 |
| " roseus. Rose | 15 | 1 50 | 10 00 |
| Moerheimi. See Novelties | 25 | 2 50 | 20 00 |
| LYCHNIS alpina | 12 | 1 00 | 7 50 |
| Chalcedonica | 10 | 75 | 5 50 |
| " carnea | 12 | 1 00 | |
| " fl. pl. New. See Novelties | 25 | 2 50 | |
| Haageana | 10 | 75 | 5 50 |
| Semperflorens plena. See Novelties | 12 | 1 00 | 7 50 |
| Vespertina alba plena | 15 | 1 25 | 8 50 |
| Viscaria splendens | 12 | 1 00 | 7 50 |
| LYCORIS squamigera. See Amaryllis. | | | |
| LYSIMACHIA clethroides | 10 | 75 | 5 50 |
| Nummularia | 08 | 65 | 4 50 |

| | | | |
|---|--------|--------|-------|
| LYTHRUM roseum superbum | \$5.10 | \$2.75 | \$5 |
| MECONOPSIS Cambrika fl. pl. See Novelties | 25 | 2.50 | |
| MEGASEA cordifolia | 12 | 1.00 | 7.50 |
| Ligulata | 12 | 1.00 | 7.50 |
| MENTHA spicata (Spearmint) | 25 | 50 | 3.50 |
| Rotundifolia variegata. White and green | 10 | 75 | 5.50 |
| Piperita (Peppermint) | 25 | 50 | 3.50 |
| Pulegium (Pennyroyal) | 10 | 75 | 5.50 |
| MERTENSIA Virginica | 12 | 1.00 | 7.50 |
| MONARDA didyma rosea | 12 | | |
| Didyma splendens | 10 | 75 | 5.50 |
| " Cambridge Scarlet | 10 | 75 | 5.50 |
| Violacea superba. New. See Novelties | 15 | 1.50 | 10.00 |
| Russelliana. Pale blue | 12 | 1.00 | 7.50 |
| Fistulosa alba | 10 | 75 | 5.50 |
| MYOSOTIS palustris semperflorens | 10 | 75 | 5.50 |
| Sutton's Perfection | 15 | 1.50 | 10.00 |
| NEPETA Glechoma hederacea folia variegata | 10 | 75 | 5.50 |
| Glechoma viridis (Ground Ivy) | 25 | 50 | 2.50 |
| Mussini | 15 | 1.25 | |
| ŒNOTHERA Fraseri | 10 | 75 | 5.50 |
| Missouriensis | 12 | 1.00 | 7.50 |
| Pilgrimii | 10 | 75 | 5.50 |
| Speciosa. Large, white flowers. See Novelties | 10 | 75 | 5.50 |
| Youngii | 10 | 75 | 5.50 |
| OMPHALODES verna | 12 | 1.00 | 7.50 |
| Verna alba | 12 | 1.00 | 7.50 |
| ONOPORDON, Robert Bruce. See Novelties | 25 | 2.50 | |
| OPUNTIA Raftinesquii (Hedge Cactus) | | | |
| ORCHIDS (Hardy), Cypripedium acaule | 10 | 75 | 6.50 |
| Cypripedium spectabile | 35 | 3.50 | |
| Other varieties listed on application. | | | |
| PACHYSANDRA terminalis | 15 | 1.50 | 10.00 |

Paeonia Sinensis (Double Chinese Peony)

These magnificent Peonies bear large and handsome flowers in summer, varying in color from pure white to blush, rose, pink, and bright and deep crimsons, while most of them are deliciously rose-scented. They are of simple culture, succeeding in any ordinary garden soil. The planting season for Peonies is from September to April; those planted in September generally bloom the following summer.

NAMED VARIETIES Each Doz. 100

| | | | |
|--|--------|--------|---------|
| Alba plena. Fine white | \$0.20 | \$1.50 | \$10.00 |
| Arthur. Light rose and salmon | 20 | 1.75 | 12.00 |
| Beaute Francaise. Delicate pink, with blush-white center | 20 | 2.00 | |

Chrysanthemiflora. Light flesh color, with yellow center. 20 cts. each, \$2 per doz.

Duke of Wellington. Very fine form; sulphur-white. 20 cts. each, \$1.75 per doz., \$12 per 100.

Fidelene. Purplish red; very good. 20 cts. each, \$2 per doz.

Festiva alba. Pure white. 20 cts. each, \$1.50 per doz., \$10 per 100.

Festiva maxima. Pure white, flaked with purple; large flower. 35 cts. each, \$3.50 per doz.

Grandiflora rosea. Clear pink and salmon. 20 cts. each, \$1.75 per doz., \$12 per 100.

M. Rousselon. Rose; white center. 20 cts. each, \$2 per doz.

Modeste Guerin. Purplish pink; center pink. 20 cts. each, \$1.75 per doz., \$12 per 100.

Queen Victoria. White; very free. 20 cts. each, \$1.75 per doz., \$12 per 100.

Reine de Francaises. 20 cts. each, \$2 per doz.

Rubens. Dark red; semi-double. 20 cts. each, \$1.75 per doz., \$12 per 100.

Sapho. Dark red. 20 cts. each, \$1.75 per doz., \$12 per 100.



Paeony Festiva maxima

MIXED PÆONY SINENSIS

| | Each | Doz. | |
|---------------------|--------|--------|--------|
| Mixed Red Varieties | \$0.12 | \$1.00 | \$7.50 |
| " Pink Varieties | | 1.00 | |
| " White Varieties | | 1.00 | |

All Colors Mixed. We have a specially fine lot roots in mixture, bought in from a florist going out of business, who grew them for market. They consist of the best varieties for cut-flowers, and contain all colors from pure white to deepest red (white predominating). This affords a rare opportunity of securing the best kinds for planting in quantity at a price much lower than we ever saw them quoted elsewhere. There were several acres of them, and we offer the large roots as dug, until sold, at \$45 per 1,000. 75 5.00

SINGLE PEONIES

These single Chinese Peonies are much prized for cut-flowers, having flowers of great beauty, ranging in color from snowy white through all shades of blush-pink and rose to the deepest and richest crimsons. They bloom in June, and are exceedingly decorative plants for herbaceous borders and to intermingle with shrubs, etc.; for shaded walks they will be much prized.

Each Doz.

| | | |
|---|--------|--------|
| Single and Semi-Double Flowers in Mixture | \$0.25 | \$2.50 |
| Ten Named Sorts, Separate | 35 | 3.50 |

PÆONIA OFFICINALIS

Beautiful Hardy Double European Peonies, Early-flowering

These Peonies are very old inhabitants of our garden and at the present day, like many other old-fashioned flowers, are being generally appreciated, and well they may. In partially shaded groves, these European Peonies thrive and are happy, while in beds or as single specimens they are exceedingly effective.

Officinalis rubra. Old double red. Large. Each Doz. 10 handsone, rich crimson flowers \$0.10 \$1.00 \$7.50

Officinalis rosea. Old double rose. Flowers full rose, passing off flesh color. 15 1.35 10.00

Mutabilis alba. Old double flesh-white. Flowers charming pink, passing off white. 15 1.50 12.00

PÆONIA TENUIFOLIA (The Fennel-leaved Peony)

A remarkably distinct and beautiful plant, with large crimson flowers nesting amongst a graceful feathery foliage; it is dwarf and compact in habit, and altogether a most valuable border plant.

| | Each | Doz. |
|----------------|--------|--------|
| Double flowers | \$0.25 | \$2.50 |
| Single flowers | 12 | 1.00 |

JAPANESE TREE PEONIES

Extra-superior Japanese Tree Peonies \$3.00, each. \$7.50 per doz.



Oriental Poppy

Papaver orientale (Giant Oriental Poppies)

For gorgeous coloring, these Giant Oriental Poppies have few rivals amongst hardy plants. To cut for vases, the flowers, which are abundantly produced, are greatly valued, and will last as long as other flowers, if cut in the early morning, when the bud is bursting, and the outer green calyx be stripped off; they will then open in water and the petals will not readily drop. The varieties enumerated are all first-class. Pot-grown Poppies can be planted successfully without the least set-back in early spring.

Mixed Colors, Seedlings—

| | Each | Doz. | 100 |
|------------------------------------|------|------|---------------|
| Strong plants from 3-in. pots..... | \$0 | 10 | \$0 75 \$5 50 |
| Field plants..... | 12 | 85 | 6 50 |

Named Sorts from Cuttings—

Blush Queen. Light pink.

Mahony. Deep carmine-purple.

Mrs. Marsh. Scarlet, flaked with white.

Parkman. Intense scarlet; very large flowers.

Proserpine. Dark lilac, shading to carmine-pink.

Prince of Orange. Orange-red.

Princess Victoria Louise. See Novelties.

Psyche. Delicate rose.

Rembrandt. Dark crimson.

Salmon Queen. Rich salmon-scarlet.

Royal Scarlet.

Price of above named varieties, 3-inch pots 12 cts. each, \$1 per doz., \$6.50 per 100; 4-inch pots, 15 cts. each, \$1.25 per doz., \$8.50 per 100. The large size is certain to bloom the first year.

PAPAVER NUDICAULE (Alpine Poppies)

Elegant dwarf Poppies, with an abundance of graceful, showy flowers from May to September. Prized for cutting. As border plants it would be impossible to over-estimate their value. Height, 1 ft.

Each Doz. 100

| | | | | |
|------------------------------|--------------------------|-----|------|---------------|
| Mixed seedlings. | White, yellow and orange | \$0 | 10 | \$0 75 \$5 50 |
| Separate colors | | 12 | 1 00 | 7 50 |

PARDANTHUS Chinensis

..... 10 75 5 50

PENTSTEMON barbatus Torreyi

..... 10 85 6 50

Diffusus 10 75 5 50

Digitalis 10 85 6 50

Grandiflorus. See Novelties 12 1 00 7 50

Ovatus 10 75 5 50

Pubescens 10 75 5 50

PETASITES Japonica gigantea

..... 12 1 00 7 50

PHYSOSTEGIA Virginica

Pink 10 75 5 50

Speciosa. Bright rose 10 75 5 50

“ alba.” White 10 75 5 50

PHYSALIS Francheti

..... 12 1 00 7 50

Bunyardii. See Novelties 15 1 25 10 00

Phlox (Perennial)

The beauty and usefulness of these grand border plants give to them a deservedly first place amongst hardy plants for cutting; their large trusses go a long way in flower decorations. In color they range from pure white to the richest crimson and purple; and from soft rose and salmon to bright coral-red, all having a delicate fragrance. They succeed in almost any soil enriched with manure. If the first spikes of bloom of the Suffruticosa, or Early-flowering Phlox, are removed as soon as over, and the plants given a good soaking of water, they will produce a second supply of flowers, thus continuing the display until late in autumn. These later blooms are often much finer than the first.

A great advance has been made in the last few years in this beautiful and useful family of hardy plants, the result being larger and bolder trusses, with individual flowers twice and thrice the size of those of the older kinds. New and striking colors of great beauty have also been added. The varieties offered below include the finest of new introductions and only the very best of the older kinds.

For those who are not acquainted with the many varieties herein offered and whom the brief descriptions may not assist in selection, we have marked with an asterisk (*) such varieties as we consider the best for all purposes.

NOTICE.—Our prices are for large field-grown plants, or we can furnish plants in 2½-inch pots that flower the first season, at half the prices quoted for named varieties.

PHLOX DECUSSATA

Each Doz. 100

| | | | |
|--|-----|------|---------------|
| Athis. Tall salmon-pink..... | \$0 | 10 | \$0 75 \$5 50 |
| Artaxis. Rosy pink, suffused with white.... | 10 | 75 | 5 50 |
| Beranger. White, beautifully pencilled | 10 | 75 | 5 50 |
| *Boule de Feu. Brilliant red; fine | 10 | 75 | 5 50 |
| Bridesmaid. Pure white, with rich crimson eye. | 10 | 75 | 5 50 |
| Blanc Nain. Very dwarf; pure white..... | 12 | 1 00 | 7 50 |
| Bachante. Deep rosy carmine; enormous.... | 10 | 75 | 5 50 |
| *Bouquet Fleure. Dwarf, branching; white, crimson eye | 10 | 75 | 5 50 |

Phlox decussata continued

| | | | |
|--|------|------|---------------|
| Caran d'Ache. Cerise-pink; one of the most showy and free-flowering | Each | Doz. | 100 |
| \$0 10 \$0 75 \$5 50 | \$0 | 10 | \$0 75 \$5 50 |
| Champs Elysees. Rich purplish crimson; fine for massing | 10 | 75 | 5 50 |
| Coquelicot. Fine scarlet | 10 | 75 | 6 00 |
| Cyclone. White, suffused with rosy lilac..... | 10 | 75 | 5 50 |
| Daybreak. See Novelties | 15 | 1 | 50 10 00 |
| Dugasclen. White, with dark crimson center.. | 10 | 75 | 5 50 |
| Eclaireur. Carmine-purple, with lighter center. | 10 | 75 | 5 50 |
| Etna. Orange-scarlet | 10 | 1 00 | 7 50 |
| Esclarmonde. Soft lilac; center shaded with white | 10 | 75 | 5 50 |
| F. G. Von Lassburg. Fine pure white | 10 | 75 | 5 50 |
| Feu de Bengal. One of the best scarlets..... | 10 | 1 00 | 7 50 |
| General Von Heutze. New brilliant salmon-red, with fine white center; extra-fine sort. See Novelties | 10 | 1 00 | 7 50 |
| George A. Strohlein. New. See Novelties | 15 | 1 25 | 10 00 |
| Hanny Pfleiderer. See Novelties | 25 | 2 | 50 |
| Jeanne d'Arc. Pure white; enormous truss; very free bloomer..... \$35 per 1,000. | 10 | 75 | 4 50 |
| *Josephine Gerbeau. Cherry-red center, with white margin | 10 | 75 | 5 50 |
| Jean Barth. Soft clear pink; center cherry-red .. | 10 | 75 | 5 50 |
| Jocelyn. Fiery brick-red, with deeper eye; similar in effect to General Grant Geranium .. | 12 | 1 00 | 7 50 |
| Lord Raleigh. Dark purplish blue—the nearest and best approach to blue | 10 | 1 00 | 7 50 |
| L'Aiglon. Carmine-rose, with bright crimson eye | 12 | 1 00 | |
| La Vogue. Clear soft pink, with cherry eye | 10 | 85 | |
| Lothair. Very attractive shade of light red | 10 | 85 | 6 50 |
| Le Soleil. Rose; brighter center | 10 | 75 | 5 50 |
| *Madam Paul Dutrie. See Novelties | 15 | 1 25 | 10 00 |
| Marie Kuppenheimer. Pure white; fine compact truss; late, tall grower | 10 | 75 | 5 50 |
| *Mrs. E. E. Jenkins. Pure white, enormous truss; very fine flower and free bloomer | 10 | 75 | 5 50 |
| *Meteor. Violet, with white center | 10 | 75 | 5 50 |
| Marquis de St. Paul. Deep rose, overlaid salmon; enormous individual florets, many larger than a fifty-cent piece | 12 | 1 00 | 7 50 |
| Mariette. Carmine-violet | 10 | 85 | 6 50 |
| *Moliere. Salmon, tinted rose; cerise eye, with white ring; very fine | 10 | 1 00 | 7 50 |
| *Nana cœrulea. One of the best blue Phlox; dwarf habit | 10 | 75 | 5 50 |
| *Professor Schliemann. Bright currant-red, with bright crimson eye; very showy | 10 | 75 | 5 50 |
| Peachblow. Delicate shade of pink, suffused with white | 10 | 1 00 | 7 50 |
| Pacha. Deep rose, with bright eye | 12 | 1 00 | |
| *P. Bonnetain. Soft rose, with white halo; very lovely | 10 | 1 00 | 7 50 |
| *R. P. Struthers. Rosy carmine, with claret-red eye | 10 | 1 00 | 7 50 |
| *Selma. Delicate rose, with deep rosy eye; extra-fine sort of recent introduction. See Novelties | 15 | 1 50 | 10 00 |
| *Sonnenkind. Dark rose, lighter center; very fine | 10 | 75 | 5 50 |
| Thebaide. Salmon-red, crimson eye | 10 | 75 | 5 50 |
| *Terre Neuve. Clear red petals, striped white | 10 | 75 | 5 50 |
| Tourmasse. Bright, deep red; very attractive | 12 | 1 00 | 7 50 |
| Wm. Ramsey. Dark purple, extra fine | 10 | 85 | 6 50 |

PHLOX DECUSSATA IN MIXTURE

In going over our Phlox during the growing season, we find many sorts sporting, which are always carefully removed and thrown together in mixture. Besides these, names are sometimes lost by accident. This mixture contains some of the best types of all colors, making them suitable for massing where no particular color effect is desired. Strong, field-grown roots, in mixture, 5 cts. each, 50 cts. per doz., \$3 per 100, \$25 per 1,000.

PHLOX SUFFRUTICOSA (Early-flowering Phlox)

These flower two or three weeks before Decussata, and make fine spikes of bloom again in the fall. Specially useful for cutting.

| | | | |
|---|------|------|--------|
| Enchantress. New. Shell-pink. Same habit | Each | Doz. | 100 |
| as Miss Lingard..... | \$0 | 25 | \$2 50 |
| Forward. Violet flowers, striped white | 10 | 85 | \$6 50 |
| *Indian Chief. Clear purple-red; rich shade .. | 10 | 85 | 6 50 |
| *Miss Lingard. Pearly white flower, with invisible pink eye. Very remarkable bloomer, producing two or three crops of flowers during the season; indispensable as a cut-flower for florists' use..... \$40 per 1,000. | 10 | 75 | 5 50 |
| Nettie Stewart. White, with light pink eye.... | 10 | 85 | 6 50 |
| Ringleader. White, with large violet-red eye.. | 10 | 85 | 6 50 |

PHLOX SUBULATA (Dwarf Moss Pinks)

The remarkable beauty produced by the sheets of bloom from these exquisite prostrate-growing Phloxes through the spring and early summer, defies description; in rockwork they form lovely cataracts of striking colors, while for massing in beds and edgings, they are indispensable.

| | | | |
|---|------|-----------------|----------------------|
| Rose, or Lilac. Strong, field clumps..... | Each | Doz. | 100 |
| | | \$35 per 1,000. | \$0 08 \$0 65 \$4 50 |
| Atropurpurea. Purple-rose | 15 | 1 50 | |
| Frondosa. Pink, with dark center | 15 | 1 50 | |
| G. F. Wilson. Lovely mauve. | 15 | 1 50 | |
| Nelsonii. Dwarf; compact; white | 10 | 75 | 5 50 |

OTHER VARIETIES OF PHLOX

| | | | |
|---|---------------|------|---------|
| Amœna | 10 | 75 | 5 50 |
| Folia variegata | 15 | 1 50 | |
| Divaricata Canadensis | 10 | 75 | 5 50 |
| Laphami. Perry's variety. See Novelties..... | 15 | 1 50 | 10 00 |
| Maculata. Tall, bright rosy crimson flowers; glossy green foliage | 35 per 1,000. | 10 | 75 4 50 |
| Ovata Carolina (Laurel-leaf Phlox) | 12 | 1 00 | 7 50 |
| Verna | 15 | 1 50 | |
| PLATYCODON grandiflorum album | 10 | 75 | 5 50 |
| Grandiflorum, Blue | 10 | 75 | 5 50 |
| Mariesi macrantha | 10 | 75 | 5 50 |
| PLUMBAGO Larpentæ | 10 | 1 00 | 6 50 |
| PODOHYLLUM peltatum | 10 | 75 | 5 50 |

English Primrose, *Primula vulgaris*

| | Each | Doz. | 100 |
|------------------------------|--------|--------|--------|
| POLEMONIUM cæruleum..... | \$0 10 | \$0 75 | \$5 50 |
| Cæruleum album | 10 | 85 | 6 50 |
| Richardsonii | 10 | 85 | 6 50 |
| POLYGONATUM majus | 10 | 85 | 6 50 |
| POLYGONUM cuspidatum | 10 | 75 | 5 50 |
| Baldschuanicum | 50 | 5 00 | |
| Alpinum | 10 | 75 | 5 50 |
| POTENTILLA Arc-en-Ciel | 12 | 85 | 6 50 |
| Wm. Rollinson | 10 | 85 | 6 50 |

Primulas (Hardy Primroses)

A Primula garden is a charming sight, and once seen is not soon forgotten. Naturalized in shady spots on rockeries and on walls, etc. These Alpine gems present a lovely picture in spring and early summer. All hardy. Most varieties stand gentle forcing and are much in demand at Easter.

HARDY ALPINE VARIETIES

| | Each | Doz. | 100 |
|---|--------|--------|--------|
| Auricula. The sweet-scented, yellow Swiss species, with large, handsome, silver-edged, mealy foliage. A lovely plant. Height, $\frac{1}{2}$ ft. | \$0 15 | \$1 25 | \$8 50 |
| Acaulis fimbriata. Large flowers; mixed colors. | 12 | 1 00 | 7 50 |
| Elatior (Polyanthus) | 12 | 1 00 | 7 50 |
| Veris superba. Giant yellow Polyanthus. True Hardy Primrose | 12 | 1 00 | 7 50 |
| Vulgaris. English yellow Primrose | 12 | 1 00 | 7 50 |

Primula Cortusoides Sieboldi (Hardy Japanese Primrose). See Novelties. The flowers of this variety equal the Chinese Primrose (*Primula Sinensis*) in color and size, and can be forced into bloom very quickly in a low temperature of 50 degrees. It is a grand plant for all purposes, and is certain to become a universal favorite when better known. Perfectly hardy. They embrace all shades, from brightest red to pale rose and white. Colors separate or in mixed. 15 cts. each, \$1.50 per doz., \$9 per 100, in 12 named sorts. Collection of one each of 12 varieties for \$2.

| | | | |
|-------------------------|--------|--------|--------|
| PRUNELLA Webbiana | Each | Doz. | 100 |
| | \$0 10 | \$0 85 | \$6 50 |

PULMONARIA saccharata maculata

12 1 00 8 50

Pyrethrum

The Pyrethrum in May and June occupies the same position as that held by the chrysanthemum in September and October; therefore the name "Spring-flowering Chrysanthemum" is not inappropriately given to it. The flowers are large, elegantly formed, and vary in color from snow-white to the richest crimson. The habit of the plant is graceful, the foliage elegant, and the flowers are produced in great profusion. It is very hardy, surviving without the slightest protection during the severest winters. In herbaceous borders, shrubberies and situations where a mass of color is important in May and June, Pyrethrums are matchless. As cut-flowers for vases and table decoration, the blossoms are of the greatest value, and last in water longer than almost any other flowers.

The single varieties are thought more charming than the double, their simplicity, brilliancy of color and, as a rule, freer blooming, rendering them better adapted for cutting or decoration.

DOUBLE VARIETIES

Our collection of these desirable hardy plants came from a celebrated English specialist, and embraces the best varieties suitable for cut-flowers, etc. We have a fine lot in 3-inch pots in the following named varieties.

25 cts. each, \$2 per doz., \$15 per 100

Anacreon. Bright rose; white tips.

Deese. Flesh-color.

Kriemhilde. Pale rose.

Marceau. Rosy carmine, tipped yellow.

Mont Blanc. White.

Sir James Miller. Similar to Anacreon; larger flower.

Triomphe de France. Bright crimson, shaded purple.

Lady Kildare. Delicate buff-yellow, tinged with flesh; exceedingly pretty.

SINGLE VARIETIES

The brilliant and fresh colors of the Single Pyrethrum render it a desirable plant for cut-flower for market.

Pyrethrum roseum hybridum grandiflorum. Each Doz. 100

Superb, new, large, single-flowered varieties in mixture

\$0 10 \$0 85 \$6 50

uliginosum

10 75 5 50

RANUNCULUS aconitifolius fl. pl.

10 85 6 50

Repens fl. pl.

10 75 5 50

REHMANNIA angulata. See Novelties

15 1 25 8 50

RHEXIA Virginica

10 75 5 50

ROMNEYA Coulteri (California Tree Poppy) ..

75

ROSMARINUS officinalis (Rosemary)

10 65 4 50

RUDBECKIA, Autumn Glory. Tall, single variety; large, yellow flowers from August to October

10 85 6 50

Fulgida

10 85 6 00

Maxima. Very attractive sort

15 1 50

Newmani

10 75 5 50

Purpurea (Purple Cone-Flower)

10 85 6 50

Subtomentosa

10 75 5 50

Golden Glow. Clumps

10 75 5 50

Strong divisions

05 50 3 50

SALVIA argentea

10 85 6 50

Azurea grandiflora

10 85 6 50

Pratensis

10 85 6 50

Turkestanica

15 1 50 10 00

SAGE, Holt's Mammoth

05 50 3 50

SANTOLINA incana

00 50 3 50

SAPONARIA ocymoides splendens

15 1 50

Caucasica fl. pl.

12 1 00 6 50

SAXIFRAGA. See also Megasa

Peltata

12 1 25

Sarmentosa

10 75 5 50

SCABIOSA Caucasicica

12 1 00 7 50

Caucasicica alba

12 1 00

Gigantea

10 85 6 50

Japonica

12 1 00 7 50

Sedum (Stonecrop)

Charming plants, with great diversity of character, most of them having dwarf and spreading growth, while a few are stately border plants. For carpeting, also for covering rockwork, walls and ruins. Few plants are so useful, as they will grow in any place when fully exposed to the sun. Some have purple, brown or mealy white foliage; others have a profusion of yellow, white or pink flowers; the dwarf varieties are extensively used for edgings and carpet beds.

| | Each | Doz. | 100 |
|--|--------|--------|--------|
| <i>Sedum acre</i> . Very dwarf | \$0 10 | \$0 75 | \$5 50 |
| Maximum album | 10 | 75 | 5 50 |
| Maximowiczii. Yellow | 10 | 75 | 5 50 |
| Speciale | 10 | 85 | 6 50 |
| " atropurpureum. See Novelties . . . | 15 | 1 25 | |

| SEMPERVIVUM acuminatum (Hardy House Leek) | 10 | 75 | 5 50 |
|---|----|------|------|
| <i>Arachnoideum</i> | 12 | 1 00 | 6 50 |
| <i>Pyrenaicum</i> | 10 | 75 | 5 50 |
| <i>Tectorum</i> | 12 | 1 00 | |

| SENECIO Clivorum. New; recently introduced from China | 25 | 2 50 | |
|---|----|------|--|
|---|----|------|--|

| SHAMROCK, True Irish. Produced from seed procured from Ireland. Pot plants | 10 | 1 00 | 7 50 |
|--|----|------|------|
|--|----|------|------|

| SHORTIA galacifolia | 15 | 1 50 | |
|-------------------------------|----|------|--|
|-------------------------------|----|------|--|

| SIDALCEA Murrayana | 12 | 1 00 | 7 50 |
|------------------------------|----|------|------|
|------------------------------|----|------|------|

| | | | |
|-----------------------------------|----|------|--|
| Rosy Gem. See Novelties | 15 | 1 50 | |
|-----------------------------------|----|------|--|

| | | | |
|----------------------------|----|------|------|
| Purpurea. Purple | 12 | 1 00 | 7 50 |
|----------------------------|----|------|------|

| | | | |
|--------------------------|----|------|------|
| Candida. White | 12 | 1 00 | 7 50 |
|--------------------------|----|------|------|

| SILENE asterias | 10 | 1 00 | 6 50 |
|---------------------------|----|------|------|
|---------------------------|----|------|------|

| SMILACINA racemosa | 10 | 75 | 5 50 |
|------------------------------|----|----|------|
|------------------------------|----|----|------|

| SOLIDAGO Canadensis | 10 | 75 | 5 50 |
|-------------------------------|----|----|------|
|-------------------------------|----|----|------|

| | | | |
|-----------------|----|------|------|
| Odora | 10 | 1 00 | 7 50 |
|-----------------|----|------|------|

| | | | |
|------------------|----|------|------|
| Rigida | 10 | 1 00 | 7 50 |
|------------------|----|------|------|

| SPIRÆA Aruncus | 10 | 85 | 6 50 |
|--------------------------|----|----|------|
|--------------------------|----|----|------|

| | | | |
|----------------------------------|----|----|------|
| Astilboidea floribunda | 10 | 75 | 5 50 |
|----------------------------------|----|----|------|

| | | | |
|---------------------|----|----|------|
| Chinensis | 10 | 85 | 6 50 |
|---------------------|----|----|------|

| | | | |
|-------------------------------|----|----|------|
| Compacta multiflora | 10 | 75 | 5 50 |
|-------------------------------|----|----|------|

| | | | |
|-----------------------------|----|----|------|
| Filipendula fl. pl. | 10 | 75 | 5 50 |
|-----------------------------|----|----|------|

| | | | |
|--------------------|----|----|------|
| Japonica | 10 | 75 | 5 50 |
|--------------------|----|----|------|

| | | | |
|-------------------|----|----|------|
| Palmata | 10 | 85 | 6 50 |
|-------------------|----|----|------|

| | | | |
|---------------------|----|----|------|
| " elegans | 10 | 85 | 6 50 |
|---------------------|----|----|------|

| | | | |
|-------------------------|----|----|------|
| Ulmaria aurea | 10 | 85 | 6 50 |
|-------------------------|----|----|------|

| | | | |
|-------------------|----|----|------|
| Venusta | 10 | 75 | 5 50 |
|-------------------|----|----|------|

| STACHYS lanata | 10 | 85 | 6 50 |
|--------------------------|----|----|------|
|--------------------------|----|----|------|

| STATICE latifolius | 10 | 75 | 5 50 |
|------------------------------|----|----|------|
|------------------------------|----|----|------|

| STOKESIA Cyanea. Lavender-blue flowers, 4 to 5 inches in diameter; much resembling a large centaurea; blooms from June to October; of recent introduction, and is of great merit as a plant for the border or as a cutting flower. Strong plants | 10 | 75 | 5 50 |
|--|----|----|------|
|--|----|----|------|

| Cyanea alba. New white form of the above | 10 | 75 | 5 50 |
|--|----|----|------|
|--|----|----|------|

| SWEET WILLIAM. See <i>Dianthus barbatus</i> . | 10 | 75 | 5 50 |
|---|----|----|------|
|---|----|----|------|

| SYMPHYTUM aurea | 12 | 1 25 | 8 50 |
|---------------------------|----|------|------|
|---------------------------|----|------|------|

| TANACETUM (Costmary, or Bible Leaf) | 10 | 75 | 5 50 |
|---|----|----|------|
|---|----|----|------|

| Vulgare (Tansy) | 10 | 75 | 5 50 |
|---------------------------|----|----|------|
|---------------------------|----|----|------|

| TARRAGON (Estragon) | 10 | 75 | 5 50 |
|-------------------------------|----|----|------|
|-------------------------------|----|----|------|

| TEUCRIUM Chamædrys | 12 | 1 00 | 7 50 |
|------------------------------|----|------|------|
|------------------------------|----|------|------|

| THALICTRUM aquilegifolium | 12 | 1 00 | 7 50 |
|-------------------------------------|----|------|------|
|-------------------------------------|----|------|------|

| Aquilegifolium album | 12 | 1 25 | 8 50 |
|--------------------------------|----|------|------|
|--------------------------------|----|------|------|

| Adiantifolium. See Novelties | 10 | 1 00 | 7 50 |
|--|----|------|------|
|--|----|------|------|

| Dioicum. Purple flowers | 12 | 1 00 | 7 50 |
|-----------------------------------|----|------|------|
|-----------------------------------|----|------|------|

| THERMOPSIS Caroliniana | 12 | 1 00 | 7 50 |
|----------------------------------|----|------|------|
|----------------------------------|----|------|------|

| Fabacea | 12 | 1 00 | 7 50 |
|-------------------|----|------|------|
|-------------------|----|------|------|

| THYMUS | 10 | 85 | 6 50 |
|------------------|----|----|------|
|------------------|----|----|------|

| Lanuginosus (Woolly-leaved Thyme) | 10 | 85 | 6 50 |
|---|----|----|------|
|---|----|----|------|

| Citriodorus aureus (Lemon Thyme) | 10 | 85 | 6 50 |
|--|----|----|------|
|--|----|----|------|

| Vulgaris (English Thyme) | 10 | 75 | 5 50 |
|------------------------------------|----|----|------|
|------------------------------------|----|----|------|

| TIARELLA cordifolia | 12 | 1 00 | 7 50 |
|-------------------------------|----|------|------|
|-------------------------------|----|------|------|

| Purpurea major | 12 | 1 00 | 7 50 |
|--------------------------|----|------|------|
|--------------------------|----|------|------|

| TRADESCANTIA Virginiana | 06 | 50 | 3 50 |
|-----------------------------------|----|----|------|
|-----------------------------------|----|----|------|

| Virginiana alba major | 10 | 75 | 5 50 |
|---------------------------------|----|----|------|
|---------------------------------|----|----|------|

| " rubra | 10 | 75 | 5 50 |
|-------------------|----|----|------|
|-------------------|----|----|------|

| TRICYRTIS hirta | 15 | 1 00 | 7 50 |
|---------------------------|----|------|------|
|---------------------------|----|------|------|

| TRILLIUM erectum | 10 | 75 | 5 50 |
|----------------------------|----|----|------|
|----------------------------|----|----|------|

| Grandiflorum | 10 | 75 | 5 50 |
|------------------------|----|----|------|
|------------------------|----|----|------|

| TRITOMA (Red-Hot-Poker Plant)— | 12 | 1 25 | 8 50 |
|--------------------------------|----|------|------|
|--------------------------------|----|------|------|

| Corallina. Bright coral-red flowers produced from early August to late autumn | 12 | 1 25 | 8 50 |
|---|----|------|------|
|---|----|------|------|

| Express. New variety; very early-flowering; light and dark orange flowers | 15 | 1 50 | 10 00 |
|---|----|------|-------|
|---|----|------|-------|

| May Queen. Bright orange-red; early and continuous bloomer | 15 | 1 50 | 10 00 |
|--|----|------|-------|
|--|----|------|-------|

<tbl

Hardy Vines and Climbers



Euonymus radicans

| | | | | |
|----------------------------|---------------------------|------|------|-----------|
| ACTINIDIA polygama. | Extra-strong 6-foot vines | Each | Doz. | 100 |
| | | | | \$0 75 |
| Arguta. | 2-yr.-old | | | 35 \$3 50 |

| | | | | |
|------------------------|-------------------------------------|----|------|--------|
| AKEBIA quinata. | Extra-strong, 8-ft. vines, imported | 30 | 3 00 | |
| | Strong, 2-yr.-old plants | 10 | 1 00 | \$7 50 |

| | | | | |
|--|----------------------------|----|------|-------|
| AMPELOPSIS Veitchi. | Extra strong; 3 ft. | 15 | 1 50 | 10 00 |
| | Strong, field-grown plants | 12 | 1 25 | 8 50 |
| Muralis. | Strong, 2-yr.-old plants | 15 | 1 50 | 10 00 |
| Quinquefolia (Virginia Creeper) | Strong, 2-yr.-old plants | 12 | 1 00 | 7 50 |
| Engelmani. | Strong, 2-yr.-old plants | 12 | 1 00 | 7 50 |

| | | | | |
|------------------------|---------------|----|----|------|
| APIOS tuberosa. | Strong tubers | 05 | 50 | 2 50 |
|------------------------|---------------|----|----|------|

| | | | |
|--|----|------|--|
| ARISTOLOCHIA Siphon (Dutchman's Pipe) | 60 | 5 00 | |
|--|----|------|--|

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|------------------------------|------------------|----|------|-------|
| BIGNONIA grandiflora. | Extra strong | 30 | 2 75 | 20 00 |
| | 2-yr.-old plants | 15 | 1 50 | 10 00 |
| Radicans. | Extra strong | 20 | 1 25 | 10 00 |
| | 2-yr.-old plants | 10 | 1 00 | 7 50 |

| | | | | |
|----------------------------|------------------|----|------|-------|
| CELASTRUS scandens. | 2-yr.-old plants | 15 | 1 50 | 10 00 |
|----------------------------|------------------|----|------|-------|

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|-----------------------|--|----|----|------|
| CINNAMON VINES | | 06 | 50 | 3 00 |
|-----------------------|--|----|----|------|

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|--|--|--|--|--|
| CLEMATIS, Large-flowering Varieties | | | | |
|--|--|--|--|--|

| | | | | |
|----------------|---------------|--|--|--|
| Henryi. | Finest white. | | | |
|----------------|---------------|--|--|--|

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|-------------------|---------------|--|--|--|
| Jackmanii. | Royal purple. | | | |
|-------------------|---------------|--|--|--|

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|-----------------------------|-------------|--|--|--|
| Mad. Baron Veillard. | Light rose. | | | |
|-----------------------------|-------------|--|--|--|

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|----------------------------|-------------------|--|--|--|
| Mad. Edouard Andre. | Rich velvety red. | | | |
|----------------------------|-------------------|--|--|--|

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|-----------------------|---------------------|--|--|--|
| Ville de Lyon. | New, red-flowering. | | | |
|-----------------------|---------------------|--|--|--|

| | | | | |
|---|--|--|--|--|
| Strong 2-year-old plants, above named varieties, | 25 cts. each, \$2 per doz., \$15 per 100 | | | |
|---|--|--|--|--|

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|--|--|--|--|--|
| CLEMATIS, Small-flowering Varieties | | | | |
|--|--|--|--|--|

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|------------------|--|------|------|----------------------|
| Coccinea. | Hardy native sort, with bright scarlet flowers | Each | Doz. | 100 |
| | | | | \$0 10 \$0 85 \$6 50 |

| | | | | |
|----------------|------------------------------------|----|----|------|
| Crispa. | Similar to Coccinea; bright mauve. | 10 | 85 | 6 50 |
|----------------|------------------------------------|----|----|------|

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|------------------|------------------------|----|------|------|
| Flammula. | Pure white; very sweet | 15 | 1 00 | 7 50 |
|------------------|------------------------|----|------|------|

| | | | | |
|-----------------|---|----|------|-------|
| Montana. | Flowers medium size, pure white; 3-yr.-old plants | 15 | 1 50 | 10 00 |
|-----------------|---|----|------|-------|

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|-------------------------------------|--|--|--|--|
| Paniculata (Virgin's Bower)— | | | | |
|-------------------------------------|--|--|--|--|

| | | | |
|------------------------------------|----|------|-------|
| No. 1, XX strong, 3-yr.-old plants | 20 | 1 50 | 12 00 |
|------------------------------------|----|------|-------|

| | | | |
|---------------------------------|----|------|------|
| No. 2, strong, 2-yr.-old plants | 15 | 1 15 | 8 00 |
|---------------------------------|----|------|------|

| | | | |
|---------------------------------|----|----|------|
| No. 3, strong, 1-yr.-old plants | 10 | 75 | 5 00 |
|---------------------------------|----|----|------|

| | | | | |
|-------------------|--|----|------|------|
| Virginiana | | 12 | 1 00 | 7 50 |
|-------------------|--|----|------|------|

| | | | | |
|---------------------------|--|--|--|--|
| EUONYMUS radicans. | Evergreen climber. Of this very useful evergreen climber, we have a large stock of transplanted, field-grown clumps, especially useful for immediate effect. | | | |
|---------------------------|--|--|--|--|

| | | | |
|---------------------|----|------|-------|
| Extra-strong clumps | 25 | 2 50 | 15 00 |
|---------------------|----|------|-------|

| | | | |
|---------------|----|------|-------|
| Strong clumps | 15 | 1 50 | 10 00 |
|---------------|----|------|-------|

| | | | |
|--|----|------|------|
| 1-yr. field-grown plants from strong divisions | 10 | 1 00 | 7 50 |
|--|----|------|------|

Euonymus radicans variegata. Variegated leaves. 3-yr.-old cuttings

..... \$0 10 \$0 75 \$5 50

HONEYSUCKLE (Lonicera)—

Belgica. Early Red.

Germanica. White.

Coccinea. Scarlet trumpet.

Flavum. Yellow trumpet.

Extra-strong imported roots of above varieties, 6- to 8-foot vines. 25 cts. each, \$2.50 per doz.

Aurea reticulata. Yellow foliage.

Chinensis (Chinese Purple Honeysuckle).

Halleana. Pure white, changing to buff.

Evergreen.

Extra-strong field-grown clumps of above four varieties, 15 cts. each, \$1.50 per doz., \$12 per 100. Two-year-old, field plants, 12 cts. each, \$1 per doz., \$7.50 per 100.

Honeysuckle, French. See Hedysarum, in perennial List.

| Each | Doz. | 100 |
|---|--------|--------|
| HUMULUS Lupulus (Perennial Hop)..... | \$0 05 | \$0 50 |
| Aureus (Golden-Leaf Hop)..... | 15 | 1 25 |

IVIES, Hardy English—

Field-grown, first grade, extra-heavy, 3- to 4-ft. vines

..... 15 1 25 10 00

Field-grown, second grade, strong, 2- to 3-ft. vines

..... 10 1 00 7 50

IPOMOEA pandurata (Hardy Moon Vine) 10 75 5 50

JASMINUM nudiflorum (Hardy Yellow Jasmine) 2-yr. 15 1 00 7 50

KUDZU VINE. See Pueraria.

LATHYRUS latifolius (Everlasting Sweet Pea).

Red 12 1 00 0 50

Latifolius albus. White 12 1 00 0 50

Mary Lovett. Rose 15 1 50 10 00

White Pearl 25 2 50

LYCIUM Barbatum (Matrimony Vine) 10 1 00 7 50

POLYGONUM Baldschuanicum. New hardy white climber 50 5 00

PUERARIA Thunbergiana (Kudzu Vine), or Jack-and-the-Bean-Stalk. One of the most rapid-growing. Makes a growth of 50 to 75 feet in one season. 1-yr.-old pot-plants

..... 10 1 00 0 50

1-yr. field-grown roots 15 1 50 10 00

Strong, imported Japanese roots 25 2 50

ROSES, Climbing and Creeping. See page 22.

WISTARIA Sinensis. Extra-strong, imported plants, 5 yrs. old, Blue or White 50 5 00

Extra-strong, 3 yrs. old, Blue or White 25 2 50

Strong, 2 yrs. old, Blue or White 15 1 50 10 00



Clematis paniculata

The plants arrived in excellent condition, and I feel very sure they will all do well. I greatly appreciate your generous courtesy, and I assure you it will prove a good advertisement of your house, as I shall take much pleasure in speaking of such an unusual experience, and recommending those whose methods are so honorable.—EMILE S. G. HOLCOMBE, President Connecticut Society of Colonial Dames, Hartford, Conn., May 25, 1909.

Shade and Ornamental Trees

| | | | |
|--|--------|--------|--|
| ACER Wieri (Wier's Cut-leaved Silver Maple). Each | | Doz. | |
| 8 to 10 ft., 1½ in. caliper..... | \$0 75 | \$7 50 | |
| 12 to 14 ft., 2½ in. cal..... | 3 50 | | |
| Platanoides (Norway Maple). | | | |
| 8 to 10 ft., 1½ in. cal..... | 1 00 | 10 00 | |
| 12 to 14 in., 2½ in. cal..... | 3 00 | | |
| Saccharinum (Sugar Maple). 8 to 10 ft..... | 1 00 | 10 00 | |
| 12 to 15 ft., 1½ in. cal..... | 1 50 | 15 00 | |
| Schwedleri (Purple-leaved Maple). 5 to 7 ft..... | .75 | 7 50 | |
| 8 to 10 ft..... | 1 25 | 12 50 | |
| 10 to 12 ft., 2 in. cal..... | 2 00 | 20 00 | |



Carolina Poplar

| | | | |
|---|--------|---------|------|
| ESCALLUS Hippocastanum (Horse-Chestnut). | | Each | Doz. |
| 8 to 10 ft., 2½ in. cal..... | \$1 50 | \$15 00 | |
| 10 to 12 ft., 2½ in. cal..... | 3 50 | | |
| BETULA alba (White Birch). 8 to 10 ft..... | .75 | 7 50 | |
| 10 to 12 ft..... | 1 00 | 10 00 | |
| CATALPA speciosa (Western Catalpa). 8 to 10 ft..... | .75 | 7 50 | |
| 10 to 12 ft..... | 1 00 | | |
| Bungei. See Flowering Shrub section. | | | |
| FAGUS Americana (American Beech). 2 to 3 ft..... | .50 | 5 00 | |
| Purpurea (Purple Beech). 4 ft., bushy..... | 1 00 | 10 00 | |
| 2 to 3 ft., | .75 | 7 50 | |
| LIQUIDAMBAR styraciflua (American Sweet Gum) | | | |
| 4 to 6 ft..... | .75 | 7 50 | |
| 6 to 8 ft..... | 1 00 | 10 00 | |
| PLATANUS orientalis (Oriental Plane). | | | |
| 8 to 10 ft., 1½ in. cal..... | 1 00 | 10 00 | |
| POPULUS Caroliniana (Carolina Poplar). | | | |
| 8 to 10 ft., 1½ in. cal..... | .50 | 5 00 | |
| 12 to 13 ft., 1½ in. cal..... | .75 | 7 50 | |
| Larger sizes priced on application. | | | |
| Fastigiata (Lombardy Poplar). | | | |
| 8 to 10 ft., 1½ in. cal..... | .50 | 5 00 | |
| 12 to 13 ft., 1½ in. cal..... | .75 | 7 50 | |
| QUERCUS Coccinea (Scarlet Oak). | | | |
| 6 to 8 ft..... | 1 00 | 10 00 | |
| 10 to 12 ft..... | 2 00 | 20 00 | |
| Palustris (Pin Oak). 6 to 8 ft..... | 1 00 | 10 00 | |
| 10 to 12 ft..... | 1 25 | 12 50 | |
| Alba (White Oak). 6 to 8 ft..... | 1 50 | | |
| ROBINIA Pseudacacia (Yellow Locust). 8 to 10 ft..... | .50 | 5 00 | |
| SALISBURIA adiantifolia (Maidenhair Tree). | | | |
| 8 to 10 ft..... | .75 | 7 50 | |
| 10 to 12 ft..... | 1 25 | 12 50 | |
| SALIX Babylonica (Weeping Willow) | | | |
| 2 to 3 ft..... | 1 5 | 1 50 | |
| 8 to 10 ft..... | .50 | 5 00 | |
| Thurlowi (Thurlow's Weeping Willow). | | | |
| 2 to 3 ft..... | 1 5 | 1 50 | |
| 8 to 10 ft..... | .50 | 5 00 | |
| TILIA Americana (American Linden). 8 to 10 ft..... | 1 00 | 10 00 | |
| 10 to 12 ft., 2 in. cal..... | 1 75 | 15 00 | |
| European . 9 to 10 ft..... | 1 00 | 10 00 | |
| 11 to 12 ft., 2 in. cal..... | 1 50 | | |
| ULMUS Americanus (American Elm). | | | |
| 8 to 10 ft., 1½ in. cal..... | .75 | 7 50 | |
| 10 to 12 ft..... | 1 25 | 12 50 | |

Roses, Hardy Dormant Field-grown

Hardy Hybrid Perpetuals

Commonly known as H. P.'s. We offer strong, two-year-old low-budded plants, all selected grade, made up in bundles of five of one variety, at the following prices:

20 cts. each, 90 cts. for 5, \$15 per 100

Where less than five of one variety are wanted, single price will be charged. Special quotations on larger quantities.

- Anne de Diesbach. Bright carmine.
- Baron de Bonstettin. Blackish crimson.
- Baroness Rothschild. Satiny pink.
- Captain Christy. Delicate flesh color.
- Clio. Satin blush.
- Duke of Edinburgh. Bright vermillion.
- Fisher Holmes. Dark velvety crimson.
- Frau Karl Druschki. Immense snow-white variety.
- General Jacqueminot. Brilliant crimson; most popular Rose.
- General Washington. Red, shaded crimson.
- John Hopper. Bright rose and carmine.
- La France. Peach-blossom-pink.
- Mabel Morrison. Large pure white.
- Madam Plantier. White.
- Margaret Dickson. White, with pale flesh center.
- Magna Charta. Dark pink.
- Mme. Gabriel Luizet. Light satiny pink.
- Mrs. John Laing. Rich satiny pink, constant bloomer.
- Paul Neyron. Lovely dark pink; large.
- Persian Yellow. Hardy yellow Rose.
- Prince Camille de Rohan. Dark crimson-maroon.
- Soleil d'Or. New; large flowers; color gold and orange, shaded with red.
- Ulrich Brunner. Cherry-red; a grand Rose.

Moss Roses

- Blanche Moreau. Pure white.
- Chapeau-de-Napoleon. Red, crimson center.
- Gloire de Moissac. Pale rose.
- Old English Moss Rose. Red.

Hybrid Tea Roses

Require some light protection during winter outside.
Dormant plants, 2-year-old, except where noted, 25 cts. each, \$1.15 for 5, \$20 per 100.

- American Beauty. Deep pink.
- Clothilde-Soupert. White, changing to rose.
- Caroline Testout. Bright pink.
- Etoile de France. New; free-flowering; bright red Rose.
- Gloire de Dijon. Buff, dark center; sweet-scented.
- Gloire de Lyonnaise. Pale lemon.
- Gruss an Teplitz. Brightest scarlet; free-blooming.
- Hermosa. Flesh-pink.
- Kaisserin Augusta Victoria. Ivory-white.
- Killarney. Beautiful pink.
- Maman Cochet, White.
- Maman Cochet, Pink.
- Mad. Abel Chatenay. Carmine-rose.
- Marie Van Houtte. Canary-yellow, deeper center.
- Mildred Grant. White, changing to rose.
- President Carnot. Fine white.
- Reine Marie Henriette. Deep cherry-red.
- White La France.



Maman Cochet Rose

Rambler Roses

| | | Each | Per 5 | 100 |
|------------------------------------|--|------------------|--------|---------|
| Blue (Veilchenblau). | New. Said to be the first blue Rose sent out. | 1-yr. old plants | \$0 75 | |
| Crimson. | Extra-strong, 3 to 4 ft. branches | 20 | \$0 90 | \$15 00 |
| | 4 to 6 ft. branches | 25 | 1 15 | 20 00 |
| | XX strong, 5 to 6 ft. branches | 50 | 2 25 | 35 00 |
| Dorothy Perkins. | Shell-pink. Strong plants | 20 | 00 | 15 00 |
| Flower of Fairfield. | New. An everblooming type of the well-known Crimson Rambler. | | | |
| | It flowers continuously from spring until autumn, very profusely. | | | |
| Strong, field plants | | | 1 00 | |
| Plants from 3-inch pots | | | 50 | |
| Lady Gay. | New pink Rambler. Strong | 25 | 1 15 | 20 00 |
| Philadelphia. | Improved Crimson Rambler. | | | |
| | XX strong | 25 | 1 15 | 20 00 |
| Pink. | XX strong, 4 to 6 ft. branches | 30 | 1 35 | 25 00 |
| Wedding Bells. | New. White and pink flowers. Similar in habit of growth to the Crimson | | | |
| Rambler. Extra-strong field plants | | | 25 | 1 15 |
| White. | XX strong, 4 to 6 ft. branches | 30 | 1 35 | 25 00 |
| Yellow. | XX strong, 4 to 6 ft. branches | 30 | 1 35 | 25 00 |

Baby Rambler Roses

Strong field-grown plants

| | | | | |
|----------------------------|---|----|------|-------|
| Baby Dorothy. | True. Originator's stock. | | | |
| Pink. | | 25 | 1 15 | 20 00 |
| Madam Norbert Levavasseur. | Dwarf or bush form, everblooming Crimson Rambler. | 20 | 00 | 15 00 |
| Achen Muller. | Pink Baby Rambler | 25 | 1 15 | 20 00 |
| Katherine Zeimet. | White Baby Rambler | 25 | 1 15 | 20 00 |
| Mad. Cutbush. | Crimson Baby Rambler | 25 | 1 15 | 20 00 |

Climbing Roses

| | | | | |
|------------------------------|--|----|------|-------|
| Baltimore Belle. | Blush-white | 20 | 00 | 15 00 |
| Climbing Frau Karl Druschki. | New. Similar to the well-known variety of this name, except that this is a more vigorous grower and climber. Strong plants | 75 | 3 50 | |
| Madame Plantier. | White | 25 | 00 | 15 00 |
| Prairie Queen. | Red, shading lighter | 20 | 00 | 15 00 |
| Seven Sisters. | Bright pink | 20 | 00 | 15 00 |

Wichuraiana Trailing Roses

| | | |
|--|-------|---------------|
| Wichuraiana, or Memorial Rose. White. Each | Per 5 | 100 |
| 2 to 3 ft. | | \$0 15 |
| | | \$0 75 |
| | | \$12 00 |
| Wichuraiana Hybrids. Best named varieties. | | |
| Dorothy Perkins, South Orange Perfection, | | |
| Gardinia, Universal Favorite, and Manda's | | |
| Triumph. | | |
| | | 25 1 15 20 00 |

Tree or Standard Roses

| | Each |
|---------------------------------------|--------|
| Crimson Ramblers | \$0 50 |
| General Jacqueminot | 50 |
| Paul Neyron | 50 |
| Prince Camille de Rohan | 50 |
| Margaret Dickson | 50 |
| Mrs. John Laing | 50 |
| Magna Charta | 50 |
| Other varieties named on application. | |
| Baby Ramblers, standard form | 60 |

Rosa Rugosa Roses

| | Each | Per 5 | 100 |
|---|------|--------|--------|
| White or Red. Strong, 2-yr.-old plants | s. | \$0 20 | \$0 00 |
| Conrad F. Meyer. Clear silvery rose; fragrant bud resembles La France | | 20 | 00 15 |

Standard Shrubs

GROWN AND TRAINED IN TREE AND UMBRELLA FORM

| | | |
|---|---|--------|
| ALTHEA. | Single and double flowers; colors separate. Each 3- to 4-ft. stems, 3-yr. heads | \$0 75 |
| AMYGDALIS, or FLOWERING ALMOND. | 4-ft. stems, 3-yr. heads | 1 00 |
| AZALEA Mollis. | 2- to 3-ft. stems, 12- to 15-in. heads | 1 50 |
| CATALPA Bungei. | 5- to 6-ft. stems, 2-yr. heads | 1 50 |
| | 5- to 6-ft. stems, 3-yr. heads | 2 50 |
| | Grand specimens, 7- to 8-ft. stems, 6- to 10-ft. spread | 10 00 |
| CYTISUS Laburnum (Golden Chain). | 5- to 6-ft. stems, 3-yr. heads | 1 50 |
| HYDRANGEA paniculata grandiflora | 3- to 4-ft. stems, very fine specimens | 1 00 |
| | 2 1/2-ft. stems, fine plants | 50 |
| | 2 1/2-ft. stems, good plants | 35 |
| PRIVET, California. | 4- to 5-ft. stems, 2-yr. heads | 75 |
| | 4- to 5-ft. stems, 3-yr. heads | 1 00 |
| | Golden or yellow leaves, 4- to 5-ft. stems, specimen heads, 2-ft. spread | 5 00 |
| PRUNUS triloba fl. pl. (Double Flowering Plum). | 3- to 4-ft. stems, 3-yr. heads | 1 00 |
| RIBES sanguineum (Red-flowering Currant). | 4-ft. stems, 3-yr. heads | 1 00 |
| ROSES, Standards. | See page 22. | |
| SYRINGA vulgaris (Lilacs). | 3-ft. stems, 3-yr. heads | 1 00 |
| French Named Sorts. | 3-ft. stems, 3-yr. heads | 1 25 |
| VIBURNUM Opulus sterile (Common Snowball). | Specimens, 6- to 8-ft. stems, very large heads | 1 50 |
| Plicatum (Japan Snowball). | 3-ft. stems, 3-yr. heads | 75 |
| WISTARIA Sinensis. | 3- to 4-ft. stems, 4-yr. heads | 1 50 |



Catalpa Bungei

Deciduous Flowering Shrubs

ABELIA Chinensis grandiflora. A choice, small shrub of graceful habit. Produces during the entire summer and fall, heather-like, waxy white flowers, tinted with lilac in such quantities as to completely cover the plant.
 1 to 1½ ft., transplanted. 50 cts. each.
 2 to 3 ft., transplanted. 75 cts. each.
 2 to 3 ft., transplanted, with balls. \$1 each.

ALTHEAS. Strong plants, in the following varieties: Each Doz. 100
 1½ to 2 ft. \$0 10 \$1 00 \$10 00
 2 to 3 ft. 15 1 50 12 00
 3 to 4 ft. 25 2 00 15 00

Boule de Feu. Double, red.

Cœrulea plena. Double, blue.

Cœlestis. Single, light blue.

Crested Beauty. White, with crimson eye.

Jeanne d'Arc. Double, pure white.

Lady Stanley. Double, white.

Rosea plena. Double, rose.

Totus albus. Single, pure white.

Violacea. Double, rosy lilac.

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| AZALEA Amœna. 1 to 1½ ft., 3 yrs. old | \$0 75 | \$7 50 | |
| 18 to 24 in., 4 yrs. old | 1 25 | 12 50 | |
| Mollis. 10 to 12 in. high, 10 to 20 buds.. | 25 | 2 50 | \$20 00 |
| 12 to 15 in. high, 15 to 25 buds..... | 40 | 4 00 | 30 00 |
| Extra-strong, 20 to 30 buds | 75 | 6 50 | 50 00 |

Pontica. 15 to 20 in.

| | | | |
|--|----|------|-------|
| BACCHARIS Halimifolia. 4 ft. | 25 | 2 00 | 15 00 |
| BERBERIS purpurea. 24 in. | 12 | 1 00 | 7 50 |
| <i>Thunbergii.</i> 12 to 18 in. | 12 | 1 00 | 7 50 |
| 24 to 30 in. | 25 | 2 00 | 15 00 |

CALYCANTHUS floridus (Strawberry Shrub).
 2 to 3 ft.

| | | | |
|--|----|------|-------|
| CARYOPTERIS mastacanthus. See Perennials. | 25 | 2 00 | 15 00 |
|--|----|------|-------|

CERCIS Canadensis. 3 to 4 ft.

CHIONANTHUS Virginica (White Fringe).
 3 to 4 ft.

CORCHORUS Japonica. 2 to 3 ft.

Variegata. 2 to 3 ft.

18 to 24 in.

CORNUS alba (Red-branched Dogwood).

White berries. 3 to 4 ft.

2 ft.

Florida (White Dogwood). 3 to 4 ft.

5 to 6 ft.

Florida rubra. (Red-flowering Dogwood).
 3 to 4 ft.

Sericæa (Silky Dogwood). Blue berries.

2 ft.

CYDONIA Japonica (Japanese Quince). 3 ft.

CYTISUS Laburnum (Golden Chain). 2 to 3 ft.

3 to 4 ft.

DAPHNE Cneorum. See Novelties for description and price.

DESMODIUM penduliflorum

DEUTZIA candidissima. Double, white.

2 to 3 ft.

3 to 4 ft.

Crenata fl. pl. Double pink. 3 to 4 ft.

2 to 3 ft.

Gracilis. 12 to 18 in.

18 to 24 in.

Lemoinei. 15 to 18 in., bushy and large.

Specimen plants, very large and bushy.

4-ft. branches; stools 18 in. in diam....

Pride of Rochester. 3 to 4 ft. and over....

ELÆANGUS longipes. 3 to 4 ft.

EUONYMUS Europæus. 3 to 4 ft.

Radicans. See Vines and Climbers.

EXOCHORDA grandiflora. 2 to 3 ft.

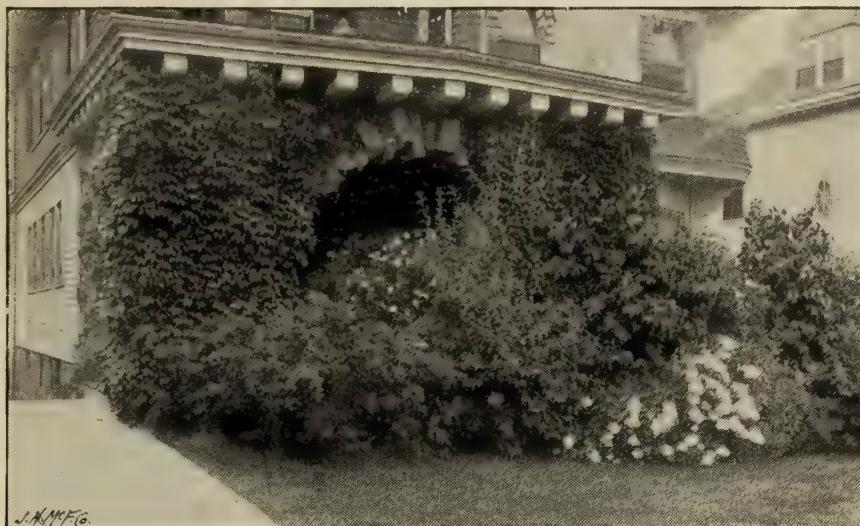
FORSYTHIA viridissima. Strong, 3 to 4 ft.

Fortunei. Strong, 3 to 4 ft.

Suspensa. 3 to 4 ft.

HYDRANGEA arborescens grandiflora alba.

New. Flowers pure white. Very large, same shape as Otaksa; perfectly hardy



Planting of Hardy Shrubs

Hydrangea arborescens grandiflora alba, continued.

outside. Like Paniculata, the new wood flowers first year. Field plants. Each Doz. 100
 1 to 3 ft., 1 to 3 stems \$0 25 \$2 50
 2 to 3 ft., 3 to 5 stems 35 3 50
 From 3-in. pots 15 1 00 \$6 00

Paniculata grandiflora. 2½ to 3 ft., 2 to 4 branches 15 1 50 10 00
 3 ft. and over, 4 to 5 branches, XX 20 2 00 15 00

ILEX crenata. 3 ft., extra strong 75 7 50

KALMIA latifolia (Mountain Laurel).
 1½ to 2 ft. 60 6 00 45 00
 2 to 3 ft. 75 7 50 60 00
 3 to 4 ft. 1 50 15 00

LILACS. See Syringas.

LIGUSTRUM. See Privet.

LONICERA Morrowii. 3 to 4 ft. 25 2 00 15 00
 Tatarica (Bush Honeysuckle). 2 to 3 ft. 15 1 50 12 00

MAGNOLIA, Assorted. 3 to 4 ft., with ball 1 25 12 50

MAHONIA aquifolium. Extra-strong, 2 ft., with ball 50 5 00 40 00
 12 to 15 in. 25 2 50 20 00

Japonica. 12 to 15 in. 25 2 50
 Extra-strong, 2 ft., with ball 50 5 00 40 00

PHILADELPHUS coronarius (Mock Orange, or Syringa). 2 to 3 ft. 15 1 50 10 00
 3 to 4 ft. 25 2 00 15 00
 4 to 5 ft. 35 3 50 25 00

Grandiflorus. 2 to 3 ft. 15 1 50 10 00
 3 to 4 ft. 25 2 00 15 00
 4 to 5 ft. 35 3 50 25 00

PRIVET, California.
 12 to 18 in. \$12 per 1,000. 1 50
 18 to 24 in. \$15 per 1,000. 2 00
 2 to 3 ft., 2 yrs. \$35 per 1,000. 75 4 00
 3 to 4 ft., 3 yrs. 85 5 50
 4 ft., bushy; fine for screens. 25 2 50 20 00

Ibota. 1½ to 2 ft. 15 1 50 10 00
 3 to 4 ft. 25 2 50 15 00

Regelianum. 1½ to 2 ft. 15 1 50 10 00
 2 to 2½ ft. 25 2 00 15 00

PRUNUS triloba (Double-flowering Plum).
 2 to 3 ft. 25 2 50
Pissardi. 2 to 3 ft. 25 2 50
 3 to 4 ft. 35 3 50

PYRUS Bechteli (Bechtel's Double-flowering Crab-Apple). 4 to 5 ft. 60 6 00

RHODOTYPUS kerrioides. 2 to 3 ft. 25 2 00 15 00

RHUS Cotinus (Purple Fringe). 2 to 3 ft. 20 1 75 12 00
 3 to 4 ft. 25 2 50 20 00

RIBES (Flowering Currant).

Aureum. Yellow. 2 to 3 ft. 25 2 00 15 00

Sanguineum. Red. 1 to 2 ft. 25 2 00 15 00

ROBINIA hispida (Rose Acacia). 2 to 3 ft. 25 2 50

ROSA rubiginosa (Sweetbrier). 2 to 3 ft. 15 1 75 12 00

For other varieties, see Roses.

SAMBUCUS nigra aurea (Golden Elder).
 Extra-strong, 2 to 3 ft. 20 1 75 12 00

3 to 4 ft. 25 2 00 15 00

SPIRAEA Anthony Waterer. 18 to 24 in. 15 1 50 10 00

Billardii. 3 to 4 ft. 25 2 00 15 00

2 to 3 ft. 15 1 50 10 00



SPECIALTIES

—
ERENNIALS

PHLOX

PAEONIES

IRIS

DAHLIAS

ROSES

CONIFERAEE

PALISADES NURSERIES, INC.

FORMERLY CONDUCTED BY
CLUCAS & BODDINGTON CO.

GROWERS OF TREES, SHRUBS AND PLANTS

TELEPHONE 200 PIERMONT

SPARKILL N. Y., Spring 1910.

To the Recipient:

To buy our personal requirements, no matter in what line of trade at wholesale, trade or factory rates, is to most of us unusual.

This is our exceptional offer to you and is exactly what we mean in sending you our wholesale price list of Hardy Plants in which this is enclosed.

A short perusal of our prices in comparison with those of more elaborate or retail catalogues should be convincing proof of the great advantage you are receiving.

Beside the great saving we intend it to remove the bugbear that often frightens one when improvements in the permanent garden are suggested.

TO DEMONSTRATE: Sufficient plants for a permanent Hardy border 100 ft. long X 3 ft. wide need not cost more than \$15.00 for 250 plants (close planting) and we would assist you without extra cost in the selection and furnish a plan and planting list easily understood. A larger or lesser quantity at about the same proportion of cost.

The quality of stock we send out and the service we give goes without saying "is the best" which is attested by the many complimentary letters received from responsible customers.

We solicit enquiries and will gladly give information and advice where any special effects are desired.

Awaiting your valued orders,

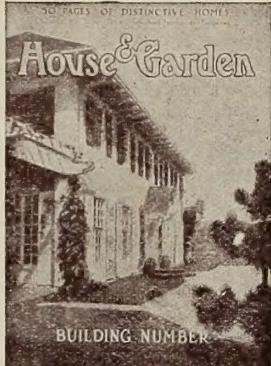
Yours very truly,

PALISADES NURSERIES.

P.S.: We would esteem it a favor if you will send us the names and addresses of a few of your neighbors who are likely to be interested in our catalogue and goods.

THE MAGAZINE FOR THE COUNTRY HOME—THE HOUSE AND THE GARDEN

HOUSE & GARDEN shows in picture and text all that is best in house building, furnishing and interior decoration. In strong, readable articles, by men who know their subjects and who are authorities on what they write, the various architectural styles are pictured and described—Colonial, English Half-timber, Cement, Stucco, Tudor, Mission, Bungalow, etc. All the ramifications of the subject are taken up in articles which will delight and help every home-maker—the various rooms of the house, hallways, stairways, chimneys, fireplaces, porches, windows, entrances, outdoor sleeping and living rooms, wall coverings, rugs, curtains, pictures, draperies, antique furniture and furnishings, and the innumerable things about the house in which every home owner is interested. The articles are superbly illustrated by the finest half-tone engravings.



The surroundings of the house are as important as the interior for comfort and beauty, and HOUSE & GARDEN deals adequately with this delightful side of country living. Its treatment of the subject is essentially practical, is of interest alike to the beginner or advanced gardener and for the small plot as well as for the large estate. It covers every phase of the subject from window-boxes to landscaping: The vegetable garden, the flower garden, the fruit garden, bulbs, shrubs, trees, hardy flowers, hedges, vines and trailers, the lawn, the water garden, the rock garden, hotbeds, coldframes, the greenhouse, fertilizers, insecticides and the thousand and one things that demand the interest and attention of every garden-maker. There is even a Beginner's Department which deals with first principles from which the most inexperienced can work.

SIX BEAUTIFUL MAGAZINES FOR \$1.00



HOUSE & GARDEN, enlarged and greatly improved, is the authoritative guide in all matters relating to the house and to the garden. We are glad to direct the attention of our patrons to this aid to intelligent garden making, since far better results in growing bulbs, plants and seeds will be secured if their planting and culture be carefully directed.

The issues for the next six months will be full of notable articles on the home, its building and furnishing, and its surroundings. The April number will be a splendid Spring Gardening Annual especially devoted to the garden and its work,—this issue alone will be of invaluable service to those interested in the beauty and utility of the garden. The subscription price of HOUSE & GARDEN is \$3. a year, but the publishers have made a Special Rate to our patrons so they may get the magazine for six months for \$1., which includes all the important gardening issues of the Spring and early Summer.

----- Use this Coupon. -----

PALISADES NURSERIES,

Sparkill, New York,

Please instruct Messrs. McBride, Winston & Co. to send me HOUSE & GARDEN for six months. I enclose \$1.

Name

Address

DECIDUOUS FLOWERING SHRUBS, continued



Bed of Rhododendrons

| | Each | Doz. | 100 |
|---|--------|--------|---------|
| SPIRÆA, continued | | | |
| Douglasii. 1½ to 2 ft. | \$0 15 | \$1 50 | \$10 00 |
| 3 ft. | 25 | 2 00 | 15 00 |
| Opulifolia aurea. Golden. 1½ to 2 ft. | 15 | 1 50 | 10 00 |
| 3 to 4 ft. | 25 | 2 00 | 15 00 |
| Reevesii. 2 to 3 ft. | 25 | 2 00 | 15 00 |
| Prunifolia (Bridal Wreath). 1½ to 2 ft. | 15 | 1 50 | 10 00 |
| 3 to 4 ft. | 25 | 2 50 | 20 00 |
| Thunbergii. 2 to 3 ft. | 25 | 2 00 | 15 00 |
| Van Houttei. 2 to 3 ft. | 15 | 1 50 | 10 00 |
| 3 to 4 ft. | 25 | 2 00 | 15 00 |

| | Doz. | 100 |
|--|--------|--------|
| SYMPHORICARPOS racemosus (Snowberry). Each | | |
| White. 2 to 3 ft. | \$0 25 | \$2 00 |
| 3 to 4 ft. | 30 | 2 50 |
| Vulgaris (Red Indian Currant). 2 to 3 ft. | 15 | 1 50 |
| 3 to 4 ft. | 25 | 2 00 |
| SYRINGAS, or LILACS— | | |
| Vulgaris. Purple. 2 to 3 ft. | 20 | 1 75 |
| 3 to 4 ft. | 25 | 2 00 |
| Vulgaris alba. White. 2 to 3 ft. | 20 | 1 75 |
| 3 to 4 ft. | 25 | 2 50 |
| Persica. Purple. 2 to 3 ft., bushy | 25 | 2 00 |
| Persica alba. White. 2 to 3 ft., bushy | 25 | 2 00 |

Named Varieties of New French Lilacs, as follows—

| | | | |
|-------------------------------------|----|------|-------|
| 1 to 2 ft. | 25 | 2 50 | 20 00 |
| Charles X. Reddish purple. | | | |
| Marie Legraye. Creamy white. | | | |
| Madam Casimir Perier. Double white. | | | |
| Madam Lemoine. Double, white. | | | |
| Michael Buchner. Double, lilac. | | | |
| Souv. de L. Spæth. Dark lilac. | | | |

| | | | |
|------------------------------|----|------|-------|
| TAMARIX Africana. 2 to 3 ft. | 15 | 1 50 | 10 00 |
| 3 to 4 ft. | 25 | 2 00 | 15 00 |

| | | | |
|--------------------------------|----|------|--|
| VITEX Agnus-castus. 2 to 3 ft. | 25 | 2 50 | |
|--------------------------------|----|------|--|

| | | | |
|----------------------------|----|------|-------|
| VIBURNUM (Snowball)— | | | |
| Opulus sterile. 2 to 3 ft. | 15 | 1 50 | 12 00 |
| 3 to 4 ft. | 25 | 2 00 | 15 00 |

| | | | |
|---|----|------|-------|
| Opulus sterile nanum. (Dwarf Snowball). | | | |
| 12 to 18 in., transplanted | 25 | 2 00 | 15 00 |
| Plicatum (Japan Snowball). 2 to 3 ft. | 25 | 2 00 | 15 00 |

| | | | |
|---------------------------------|----|------|-------|
| 3 to 4 ft. | 30 | 3 00 | 20 00 |
| WEIGELA, Eva Rathke. 2 to 3 ft. | 20 | 2 00 | 15 00 |

| | | | |
|----------------------------|----|------|-------|
| 3 to 4 ft. | 25 | 2 50 | |
| Candida. 3 to 4 ft. | 25 | 2 00 | 15 00 |
| Rosea. 3 to 4 ft. | 25 | 2 00 | 15 00 |
| Nana variegata. 3 to 4 ft. | 25 | 2 00 | 15 00 |

| | | | |
|------------------------------------|----|------|-------|
| XANTHOCERAS sorbifolia. 2 to 3 ft. | 30 | 3 00 | 20 00 |
|------------------------------------|----|------|-------|

Evergreens and Conifers

ABIES—

| | Each |
|---|--------|
| Concolor (Colorado Silver Fir). 2 to 2½ ft. | \$2 00 |
| Nordmanniana (Nordmann's Fir). 2½ to 3 ft. | 1 50 |
| 3 to 4 ft. | 2 50 |
| 4½ to 5 ft., specimens | 5 00 |
| Nobilis glauca. 4 ft., specimens | 6 00 |

BUXUS (Tree Box). We have a fine stock of acclimated trees, perfect in form, and all we offer would be suitable specimens for isolated positions.

| | 2 00 |
|--|------|
| Pyramidal, or Cone-shaped. 3 ft. high. | |
| 4 ft. high | 3 00 |
| 4½ ft. high | 4 50 |
| 5 ft. high | 5 00 |

| Aurea (Golden Box). Fine spec., 3½ to 4 ft. high. | \$5 to 10 00 |
|--|--------------|
| Bush or Natural Growth. May be clipped as desired. | |

| | |
|-------------------|------|
| 12 in. high. | 25 |
| 1 to 1½ ft. high. | 50 |
| 1½ to 2 ft. high. | 75 |
| 2 to 3 ft. high. | 2 50 |
| 3½ to 4 ft. high | 5 00 |

| Standard, or Umbrella Shape. | |
|---|------|
| Stems 2½ to 3 ft., 18 to 20 in. diam. head. | 2 50 |
| 15 to 18 in. diam. head | 2 00 |

| Suffruticosa, for edging. 3 to 4 in., 50 cts. per doz. | \$3 per 100, \$25 per 1,000. |
|--|------------------------------|
| ILEX crenata. See Shrubs. | |

| JUNIPERUS Virginiana (Red Cedar). 2 to 3 ft. high. | 50 |
|--|------|
| Virginiana glauca. 2 to 3 ft. high | 1 50 |
| Hibernica. 2 to 3 ft. | 50 |

| PICEA Alcockiana (Alcock's Spruce). 3 ft. | 1 50 |
|---|-----------------|
| Fine specimens, 6 ft. and upwards. | \$7.50 to 10 00 |
| Alba (White Spruce). 2 to 3 ft. | 50 |

| | |
|--------------------------------------|------|
| 3 to 4 ft. | 1 00 |
| Excelsa (Norway Spruce). 1½ to 2 ft. | 25 |
| 2 to 3 ft. | 50 |
| 3 to 4 ft. | 75 |

| | |
|--|------|
| 4 to 5 ft. | 1 50 |
| Orientalis (Oriental Spruce). 4 to 5 ft., fine specimens. | 5 50 |
| Pungens glauca Kosteri (Koster's Blue Spruce). True. 2 ft. | 2 50 |

| | |
|---|------|
| 3 ft. | 5 00 |
| 4 to 5 ft. | 7 50 |
| Pungens (Colorado Green Spruce). 3 to 4 ft. | 1 25 |

| PINUS Austriaca (Austrian Pine). 2 to 3 ft. | 60 |
|---|------|
| 3 to 4 ft. | 1 25 |
| 4 to 5 ft. | 2 00 |

| Cembra (Swiss Stone Pine). 2 to 3 ft. | 1 00 |
|--|------|
| Mugho (Dwarf Mountain Pine). 12 to 15 in. across | 60 |
| 15 to 18 in. across | 75 |

| Strobos (White Pine). 2 to 3 ft. | 50 |
|--|----|
| 3 to 4 ft. | 75 |
| YUCCA filamentosa. Fine large plant. See perennials. | 75 |

| RHODODENDRON Catawbiense (Native). Rosy lilac; very hardy. | 15 to 18 in. | 50 |
|--|--------------|----------------|
| 18 to 24 in. | | 60 |
| Specimens, 3 to 4 ft. | | \$1.50 to 2 00 |

| Cunninghamii. White. 2 to 2½ ft. | 75 |
|--|----------------------------------|
| Maximum. White, shading to rose; hardy native variety. | |
| Strong, collected plants, f. o. b. our Nursery, 2 to 3 ft., with ball. | \$7.50 per doz., \$50 per 1,000. |
| 3 to 4 ft., with ball. | \$10 per doz., \$75 per 1,000. |

| | |
|---|----------------|
| 4 to 5 ft. | 1 00 |
| 5 to 6 ft. | 2 50 |
| Price in carload lots and other particulars on application. | 5 00 |
| Ponticum. Purple, spotted brown. Fine specimen plants, with buds, 3 ft and over high; many branches; transplanted | \$1.50 to 2 00 |

| Hardy Hybrids. In the best named varieties, 15 to 18 in. high. | 50 |
|--|------|
| 18 to 24 in. high. | 1 00 |
| 2 to 3 ft. | 1 50 |
| 4 to 5 ft. | 2 50 |

| SCIADOPITYS verticillata (Japanese Umbrella Pine). 4 ft. | 4 50 |
|--|---------------|
| 5 to 6 ft. | 7 50 |
| Larger specimens, from 6 to 8 ft. high. | \$10 to 15 00 |
| THUYA occidentalis (American Arborvitæ). 2 to 3 ft. | 25 |

| | |
|--|------|
| 3 to 4 ft. | 50 |
| 4 to 5 ft. | 1 25 |
| 5 to 6 ft. | 2 50 |
| THUYOPSIS Dolobrata. (Nootka Sound Cypress). 3 ft. | 2 50 |

| TSUGA Canadensis (Hemlock). 1½ to 2 ft., bushy. | 50 |
|--|--------------------------------|
| 2 to 2½ ft. | 75 |
| 3 to 4 ft. | 1 25 |
| VACCINIUM macrocarpon (Hardy Cranberry). See Novelties for description. Strong clumps. | \$1.50 per doz., \$10 per 100. |

| YUCCA filamentosa. Fine large plant. See perennials. | 15 |
|--|----|
| | |